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7345 B ELECTRICIAN..... 1421B1723

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SPREP REPORT 7330

#### CITY & COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88

DEPT: 39 PORT

PERSONNEL DETAIL

DOCUMENTS DEPT SAN FRANCISCO PUBLIC LIBRARY Sa 52 br 1987-88 3 A Sect 2 1866-2146

91 PUBLIC WORK5, TRANSPORT & COMMERCE 39 PORT MSA DEPARTMENT PROGRAM 2403 MAINTENANCE STOZO. - ACTUAL - --- REVISEO BUOGET --- ------ MAYOR'S RECOMMENDED ------ COST OF UNISTAND. VS
RATE NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNISTOZO. STOZO. STANOZN. REVISEO CLASS. NO. ------.\_\_\_\_\_ FNO GROUP/FUNO 34001 SF HARBOR OPERATING FUNO INDEX COBE 593004 MAINT/ENG-GENL OPS PROJ/WK PHASE 00000 UNASSIGNED TITLE QBJECT 001 PERM SALARIES-MISC 1424 A CLERK TYPIST..... 0694B0838 1444MA SECRETARY I..... 0724B0874 1444MS SECRETARY 1..... 072480874 1446MN SECRETARY II..... 083881013 1934 A STOREKEEPER..... 081880989 1936 A SCHIOR STOREKEEPER 0912B1104 5209 A INDUSTRIAL ENGINEE 1499B1818 7389MA METALSMITH..... 1141B1381 7389MR METALSMITH..... 114181381 9359 A ASSISTANT SUPERIN 188182287 9360MA CONSTRUCTION AND H 1714B2084 9361MA ASST SUPT- HARBOR 188182287 
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 9363MA ASST SUPT- HARBOR 1881B2287 9364 B SUPERINTENBENT- HA 197582401 9364 R SUPERINTENDENT- HA 197582401 9991ZA SPECIAL SALARY 5AV 0000 0000 99932A SALARY SAVINGS 0000 0000 TOTAL: OBJECT 001 10\* 10\* 348,145\* 10\* 387,969\* 406,735\* 18,766\* 39,824\* OBJECT 003 PERM SALARIES-CRAFT A722 A CRANE MECHANIC SUP 0000 0000 1 7213 A PLUMBER SUPERVISOR 160381946 0 50,790-7213MA PLUMBER SUPERVISOR 160381946 7215 A GENERAL LABORER SU 106281285 7215MA GENERAL LABORER SU 106281285 7226 A CARPENTER SUPERVIS 1580B1918 7238 A ELECTRICIAN SUPERV 1603B1946 7238NB ELECTRICIAN SUPERV 1603B1946 7242 A PAINTER SUPERVISOR 138881682 

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 7258MB MAINTENANCE MACHIN 1580B1918 7313 A AUTOMOTIVE MACHINI 148181481 /328 A OPERATING ENGINEER 102781658 7332 8 MAINTENANCE MACHIN 127981550 /332MB MAINTENANCE MACHIN 1279B1550 7334 B STATIONARY ENGINEE 1158B1401 7344 A CARPENTER..... 131681596 7344 B CARPENTER..... 131681596 7345 A ELECTRICIAN..... 1421B1723

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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91 PUBLIC WORKS, TRANSPORT & COMMERCE

PERSONNEL OETAIL

OF PARTMENT 39 PORT PROGRAH 2403 MAINTENANCE F/Y 1985-B6 \* FISCAL YEAR 1986-B7 \* \*\*\*\*\*\*\*\*\*\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* - ACTUAL - --- REVISEO QUOGET --- ------ MAYOR'S RECONMENDED ------ COST OF UNSTANO. VS CLASS. STOZD. NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNSTOZO. STOZO. STANOZN. REVISEO RATE \_\_\_\_\_ FNO GROUP/FUNO 34001 SF HARBOR OPERATING FUNO INDEX CODE 593004 MAINT/ENG-GENL OPS PROJ/HX PHASE 00000 UNASSIGNED TITLE 003 PERM SALARIES-CRAFT OD JECT 7346 A PAINTER..... 122681484 3 110,464 0 - 0 110,464-7346 B PAINTER..... 1226B14B4 1 1 3B,952 153,945 156,155 2,210 114,993 7347 A PLUMOER..... 1429BI731 5 0 0 5 225,895 225,895 0 225,B95 0 7347 B PLUMBER...... 1429B1731 0 O 228,643-22B,643 Ω 0 3 7355 A TRUCK ORIVER..... 1214B1S43 116,034 12D,B16 162 3 116,196 4.620 7355MA TRUCK ORIVER..... 1214B1543 1 38,678 38,732 40,272 1,540 54 1 1 7376 B SHEET METAL WORKER 1520B1844 2 97.846 2 97,810 99,209 1,399 36-7381 A AUTOMOTIVE MECHANI 1460B1460 1 1 36,462 36,462 38,106 1,644 0 1 0 738 9MR METALSMITH..... 114181381 n Ω 1 34,531 36,045 1,514 34,531 7395 A ORNAHENTAL IRON HO 113681499 4 154,195 77,100 78,195 1,095 77,095-7395 B ORNAMENTAL IRON NO 113681499 0 0 0 2 79,710 80,843 1,133 79,710 7514 A GENERAL LABORER... 094781147 1.7 477,776 17 12 336,259 354,494 18,235 141,517-7514 B GENERAL LAOORER... 0947B1147 2 56,950 2 8 226,384 238,629 12,275 169,404 7S14MB GENERAL LABORER... 0947B1147 3 3 86,312 2 57,236 60,340 3.104 29,076-9330 A PILE WORKER..... 13B1B1674 17 17 732,103 18 775,170 786,445 11,275 43,067 9330 B PILE HORKER..... 13B1B1674 0 0 0 -1 45,065 45,720 655 45,065 9330MA PILE HORKER..... 1381B1674 1 0 0 0 0 0 0 0 9330MB PILE WORKER..... 1381B1674 2 3 130,285 1 43,065 43,691 626 B7,220-9331 A PILEORIVER ENGINE 138181674 3 3 11B,310 3 120,192 131,076 10,8B4 1,B02 9332 A PILEORIVER SUPERVI 152081B44 3 3 142,349 3 142,350 144,386 2.036 1 9332 B PILEORIVER SUPERVI 1520B1844 1 1 48,542 1 49,450 50,157 707 908 9342MA ORNAMENTAL IRON WO 1355B1642 1 1 42,229 1 42,230 42,856 626 1 9343 A ROOFER..... 122001477 5 5 179,534 5 181,135 183,621 2,486 1,601 9344MA ROOFLR SUPERVISOR 1279B1550 1 1 39.8Bl 1 39,881 40,455 574 - 0 9345HB SHEET METAL SUPERV 1674B2033 1 1 52,304 1 52,454 759 53,213 150 9346 A FUGION HELDER.... 13BIB1674 1 1 41,647 1 41,656 41,656 0 9 9346MA FUSION HELDER..... 13B1B1674 1 1 43,691 1 43,691 43,691 0 -0 9358 B CRANE MECHANIC SUP 1723B2094 D: -1 62,4B9 1 56,458 57,002 544 6.031-9364 A SUPERINTENDENT- HA 197502401 0 1 69,304 1 69,304 72,065 2,761 0 9364 R SUPERINTENDENT- HA 1975B2401 0 0 0 1-69,304-72,065-2,761-69,304-999IZA SPECIAL SALARY SAV 0000 0000 0 0 0 18,109 18,551 442 18,109 9993ZA SALARY SAVINGS 0000 0000 0 0 213,017-0 142,395-145,868-3,473-70,622 T O T A L: OBJECT 003 117\* 4,520,703\* 115+ 117\* 4,604,116\* 4,716,426\* 112,310\* 83,413\* OOJECT 010 OVERTIME 1934 A STOREKEEPER..... 0818B0989 0 0 316 0 0 0 0 1936 A SENIOR STOREKEEPER 091281104 316-0 0 175 0 760 790 7213MA PLUMOER SUPERVISOR I603B1946 3.0 505 0 0 2,703 -0 7226 A CARPENTER SUPERVIS 15B001918 7,526 7,526 0 4,023 0 Ω 1,139 Ð 0 O Ð.

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#### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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PERSONNEL OETAIL

OEPT: 39 PORT

MSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

**OEPARTMENT** 

39 PORT

9364 A SUPERINTENDENT- HA 1975B2401

9995ZA POSITIONS NOT CETA COOD COOC

2403 MAINTENANCE PROGRAM - ACTUAL - --- REVISEO BUOGET --- ----- MAYOR'S RECOMMENDED ----- COST OF URISTANO. VS CLASS. STOZD. RATE NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNISTOZO. STOZO. STANOZN. REVISEO NO. FNO GROUP/FUND 34001 SF HARBOR OPERATING FUND INDEX CODE 593004 MAINT/ENG-GENL OPS PROJ/HK PHASE 00000 UNASSIGNED TITLE 010 OVERTIME COLLECT 0 0 2,831 0 2,710 0 0 1,027 0 0 0 0 529 0 0 0 0 107 0 213 0 0 13,630 0 13,637 0 0 3,407 0 0 2,737 121-27 7238BB ELECTRICIAN SUPERV 160381946 0 0 1,027-7242 A PAINTER SUPERVISOR 138881682 D n 529-0 7258HB MAINTENANCE MACHIN 158081918 0 0 0 106 10 213 223 7313 A AUTOMOTIVE MACHINI 148181481 7 606 0 13,637 14,243 7332 8 MAINTENANCE MACHIN 127981550 0 6,288 0 0 3,407-7332MB MAINTENANCE MACHIN 127981550 0 2,213-0 8,501 6.501 213 0 7334 8 STATIONARY ENGINEE 115881401 0 0 792 0 0 792-0 7344 A CARPENTER..... 131681596 D 792 792-0 0 0 7344 8 CARPENTER..... 131681596 D 0 0 7,10b 0 106,530 0 0 0 7,106-7345 A ELECTRICIAN..... 142181723 0 807 25,531-80,999 7345 8 ELECTRICIAN..... 142181723 0 81.806 0 0 2.074 4,452 2,315 0 4,389 63 7346 A PAINTER..... 122681484 0 n 0 691-691 0 7346 8 PAINTER..... 122681484 7347 A PLUMOER..... 142981731 0 n 0 25,355 25,355 25,355 0 0 0 0 0 14,347 0 14.347-7347 8 PLUM8ER..... 142981731 0 0 19,488~ 0 0 0 0 7355 A TRUCK DRIVER..... 121481543 n 19,488 0 0 6,496-0 6,496 n 0 7355MA TRUCK ORIVER..... 121481543 9 105 7381 A AUTOHOTIVE MECHANI 146081460 105 0 210 219 n 0 98-0 98 0 0 0 /389 M METALSMITH..... 114181381 0 414 0 0 397 0 0 0 81,497 17 397 0 7389MA METALSMITH..... 114181381 0 0 2,510 0 2,510-0 7395 A ORNAMENTAL IRON WO 113681499 0 4,419 34,135 0 47,362 85,916 0 7514 A GEHERAL LABORER... 094781147 0 0 5,509 0 0 5.569-7514 8 GENERAL LABORER... 094781147 0 0 0 0 0 n 8,358-8.358 0 7514MB GENERAL LABORER... 094781147 n 11 5,037-0 5,780 0 743 754 n 9330 A PILE HORKER..... 138181674 0 1,027-0 0 0 0 1,027 9330MB PILE WORKER..... 138181674 1,425-921 1,004 83 9331 A PILEORIVER ENGINE 138181674 n 0 2.346 0 0 843 0 4,364 4,426 62 3,521 9332 A PILEDRIVER SUPERVI 152081844 0 0 282 282-0 0 0 0 0 9332 8 PILEORIVER SUPERVI 152001844 0 0 0 0 639-0 0 0 0 9342MA ORNAMENTAL IRON WO 135581642 0 639 0 0 n 496-9343 A ROOFER..... 122081477 0 496 0 0 0 1,769-1,769 0 9344MA ROOFER SUPERVISOR 127981550 0 0 0 0 0 958 958 0 1,004 1,004 718-718 0 9345MB SHEET METAL SUPERV 167482033 0 0 0 78 374 185 773 9346 A FUSION WELDER.... 138181674 0 820 9346MA FUSION WELDER.... 138181674 0 0 184 8,187 78 14,112-0 22,221 0 8,109 9358 B CRANE MECHANIC SUP 172382094 0 0 9,359 7,283 2,076 9,733 0 0 9360MA CONSTRUCTION AND M 171482084 0 0 0 0 405 0 0 405-9363MA ASST SUPT- HAR80R 188182287 0 6,335 0 8,250-0 0

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OPREP REPORT 7330

T O T A L: OBJECT

T O T A L: PROGRAM

T 0 T A L: PROJ/WK PHASE 00000

T O T A L: FND GROUP/FUND 34001

593004

2403

T O T A L: IMDEX CODE

#### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 39 PORT

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RUN DATE: 05/11/87 TIME: 19:08

PERSONNEL DETAIL

91 PUBLIC WORKS, TRANSPORT & COMMERCE MSA 39 PORT DEPARTMENT PROGRAM 2403 MAINTENANCE F/Y 1985-86 \* FISCAL YEAR 1986-87 \* \*\*\*\*\*\*\*\*\*\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* - ACTUAL - --- REVISEO DUDGET --- MAYOR'S RECOMMENDED ----- COST OF UNSTAND, VS CLASS. STOZO. NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNSTOZO. STOZO. STANOZN. REVISEO RATE NO. ..... FNO GROUP/FUND 34001 SF HARBOR OPERATING FUND INDEX CODE 593004 MAINT/ENG-GENL OPS PROJ/HK PHASE 00000 UNASSIGNED TITLE OBJECT 010 OVERTIME 6.809\* 44,300-T O T A L: OBJECT 010 0\* 0\* 293,739\* 249,439\* 256,248\* 020 TEMPORARY SALARIES OBJECT 1630 A ACCOUNT CLERK.... 071780866 0 0 6.897 0 5,817 6,297 480 1.080-7334 A STATIONARY ENGINEE 115881401 0 0 5,688 0 5,134 5,308 174 554-350 7349 A CARPENTER..... 131681596 0 Π 22.327 0 23,949 24,299 1,622 9995ZA POSITIONS NOT OETA 0000 0000 9,591-0 0 0 9,591

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1870 BPREP REPORT 7340

#### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

EQUIPMENT DETAIL

PAGE: 1

DEPT: 39 PORT

RUN OATE: 05/11/87 TIME: 19:08

HOA 9 OEPARTMENT 3

PROGRAM

91 PUBLIC WORKS, TRANSPORT & COMMERCE 39 PORT

2403 MAINTENANCE

QUIP.			-DEPARTMENTAL	REQUESTS-	- MAYOR'S RECO	MMENOEO -
110.	DESCRIPTION	PRICE	COUNT	AMOUNT	COUNT	AMOUNT
IO GROUP/FUN	OESCRIPTION  O 34001 SF HARBOR OPERATI 593004 MAINT/ENG-GENL OP 00000 UNASSIGNED TITLE  220 EQUIPMENT PURCHAS CLT TRAILER EED THERMONTERES ALL MATT/HOUR METER RECORD TOR LOAD SUVERYOR THE DIESEL TRASH PUMP ETE HIGHMAY TRAILER TABLE LOCATOR RADIO TON PICK UP TRUCK SAH JE TRUCK TON PICK UP TRUCK SAH SE HALOER ESSOR PORTABLE AIR SSOR PORTABLE AIR TON PICK UP TRUCK TESTER KIT SAH MODEL SXLO HAMMER ELECTRIC HOTOR AIR 1/2 CHUCK TESTER KIT SAH MODEL SXLO SAH MODEL SXLO HAMMER ELECTRIC HAND HEL HODILE TONE REMOTE CONTROL ARD MOTOR 25 HP HOSE 3/4 X 75' H SET HAMMER MOOEL 1770	NG FUND				
IOEX COOE	593004 MAINT/ENG-GENL OF	S				
ROJ/HK PHASE	00000 UNASSIGNED TITLE					
JECT	220 EQUIPMENT PURCHAS	E				
9108Z MINI T	1LT TRAILER	\$2,000	1	2,000	1	2,000
9109Z INFRAF	REO THERMONTERES	\$1,900	1	1,900	1	1,900
9110Z OIGITA	L WATT/HOUR METER RECORD	\$1,500	1	I,500	1	1,500
PILIZ AC MOT	OR LOAD SUVERYOR	\$3,400	1	3,400	1	3,400
9112Z HOMEL1	TE DIESEL TRASH PUMP	\$5,000	1	5,000	1	5,000
9113Z HOMELI	TE HIGHWAY TRAILER	\$1,400	1	1,400	1	1,400
114Z PIPE/C	ABLE LOCATOR RADIO	\$7,000	I	7,000	1	7,000
115Y 3/4 TO	NA LITILITY PICK UP TRUCK	\$16,000	1	16,000	1	16,000
116Y 1/2 TO	IN PICK UP TRUCK	\$14,000	1	14,000	1	14,000
1177 3/4 TO	DE PICK UP TRUCK	616.000	1	16,000	1	16,000
DIRV THRACT	FURENCH ATR 3/4	\$800	ī	800	1	800
DIGV NIND 1	TPLICK DIESEL	\$50,000	1	50,000	I	50,000
1207 376 TO	AN DICK HE TERCK	\$15,000	1	15.000	1	15,000
1202 3/7 TO	AN DICK UD TRUCK	\$14.000	1	14.000	1	14,000
1212 1/2 10	IND DAVENENT BEEAVED	\$1,000	,	2.000	2	2.000
1221 60 POC	THO MOTOR OF HE	\$2,300	1	2.300	1	2.300
1237 001607	ARU FIGURE 25 RP	¢0,000	î	9.000	1	9.000
1247 1/2 10	ON PICK OF TRUCK	\$7,000 6700	1	7000	ī	700
1257 CHAIN	SAM 24 INCH BAR	\$700	*	. 000	2	4.000
1262 RADIO	MOBILE	\$2,000	2	1.000	1	1.000
127Z PORTA	BLE WELDER	\$1,000	1	7.000	1	7,000
1287 COMPRI	SSOR PORTABLE AIR	\$3,000	1	3,000	2	2,000
129Y CHAIN	SAH MODEL 750	\$1,000	4	2,000	2	3 400
130Y CHAIN	SAH MODEL SXLO	\$700	Z	1,400	2	1,400
131Y ROTO I	HAMMER ELECTRIC	\$900	1	900	1	900
132Y DRILL	MOTOR AIR 1/2 CHUCK	\$1,000	1	1,000	1	1,000
133Z TOXIC	TESTER KIT	\$1,500	1	1,500	1	1,500
134Y CHAIN	SAH MODEL SXLO	\$700	2	1,400	2	1,400
135Y CHAIN	SAH MODEL 750	\$1,000	1	1,000	1	1,000
136Z REEL	HOSE 3/4" X75"	\$800	4	3,200	4	3,200
P137Y PUMP	PORTADLE PRESSURE 2 1/2"	\$800	1	800	1	800
138Y CHAIN	SAW MODEL SXLO	\$700	1	700	1	700
1392 UNISU	IT SIVER SUIT HUFITTINGS	\$800	2	1,600	2	1,600
140Z SCRUB	BER POWER HEAD HYDRAULIC	\$1,500	1	1,500	1	1,500
1417 ROTOR	HAMMER ELECTRIC	\$1,000	1	1,000	1	1,000
MAZZ RANTO	HAND HEL	\$2,000	2	4,000	2	4,000
PATEL RACIO	MODILE	\$2.000	1	2,000	1	2,000
71736 RAULU 01667 DAOTO	TONE DEMOTE CONTROL	\$600	î	600	1	600
TINNEY DITTOR	ADD MOTOR 25 HD	\$2.300	ì	2,300	ı	2,300
71457 00180	1000 776 V 787	\$21300 \$200	4	3,200	4	3,200
7146Z REELS	HUSE 3/4 A /3	<b>₹</b> 700	2	1.400	2	1.400
FIG7Z WRENC	H 5ET	\$/UU 41 000	2	1,700	1	1,000
9148Y ROTO	HAMMER MOUEL 1//U	<b>タエ・</b> 000	1	1,000	1	2,000

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BPREP REPORT 7340

#### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 39 PORT

RUN OATE: 05/11/87 TIME: 19:08

EQUIPMENT DETAIL

MSA DEPARTMENT 39 PORT

91 PUBLIC HORKS, TRANSPORT & COMMERCE

PROGRAM 2403 MAINTENANCE

EQUIP.		**************************************				
NO. DESCRIPTION	PRICE	COUNT	AMOUNT	COUNT	AMOUNT	<b></b>
FNO GROUP/FUNO 34001 SF HARBOR OP 1NOEX CODE 593004 MAINT/ENG-GE PROJ/WK PHASE 00000 UNASSIGNED T	NL OPS					
DOJECT 220 EQUIPMENT PU	RCHASE					
39149Z PIPE COPPER & OlES	\$2,000	1	2,000	1	2,000	
39150Z RA010 TONE REMOTE CONTROL	\$600	1	600	1	600	
39151Z BLOWER PORTABLE MODEL 88	\$700	1	700	1	700	
39152Z TANK 30 GALLON INSULATEO	\$600	1	600	1	600	
39153Z RAOIO MOOILE	\$2,000	2	4,000	2	4,000	
39154Z SIMON BOOM LIFT TOWABLE	\$40,000	1	40,000	1	40,000	
39155Z RA010 MOBILE	\$2,000	1	2,000	1	2,000	
39156Z POHER ACTIVATEO TOOL	\$900	1	900	1	900	
39157Z RAO10 MOBILE	\$2,000	1	2,000	1	2,000	
39158Z RAO10 TONE REMOTE CONTROL	\$600	1	600	1	600	
	\$2,000	1	2,000	1	2,000	
39160Z PALLET RACKS	\$1,200	1	1,200	1	1,200	
39161Z ABRASIVE FINISHING CABINET	\$1,717	1	1,717	1	1,717	
9999ZY EQUIPMENT NOT DETAILED	\$0	0	0	0	80,309~	
T O T A L: 08JECT 220		69*	260,817*	69*	180,508*	
T O T A L: PROJ/MK PHASE 00000		69*	260,817*	69*	180,508*	
T 0 T A L: 1N0EX CO0E 593004		69*	260,817*	69*	180,508*	
T O T A L: FNO GROUP/FUNO 34001		69*	260,817*	69*	180,508*	
T O T A L: PROGRAM 2403		69≭	260,817*	69*	180,508*	

003

Perm Salaries-Craft

Positions

## LINE-ITEM EXPLANATIONS

Department:	39 SF Port Commission	
Program:	03 Maintenance	

# Object Object Title and Explanation of Change

#### **EXPENDITURES**

#### 001 PERMINENT SALARIES - MISCELLANEOUS

Partiminent Salariles includes one upgrade of a Secretary I.

The upgrade is needed to reflect the additional responsibilities of the position such as supervising e part time 1630 Account Clerk and a 1424 Clerk Typist. In additionable secondary performs as maintenance administration office secondary

Alt Ule # "FAT".				
F	1936 '57	95%. <del>Regueri</del> t	<u>100%</u>	Mayor's
A mount Salaries- Ko element	\$256,367	\$387,903	\$357,969	
Fasifian:	10	10	10	
<u>Uggrav</u> e	7	of # Commt	R section to	
144F N Symethiny II	: X	of.# Cart 393 1	23,255	
1444 S Seamtery I		393 -1	-21.062	
1444 A Secretary I		1	21,052	
WIDP'S COMETTS				
Approve as requ	ested			
PERMANENT SALARIES -	CRAFT			
Uh changes.				

95%

117

1986/67

117

100%

\$4,520,703 \$4,604,116 \$4,604,116\$4,604,116

Request Maryor's

117

#### Object Object Title and Explanation of Change YAYOR'S COMETITS Approve as requested 0:0 CVEPTIME 95% 100% 1986/67 Request Maryon's Request 3249 439 \$249 439 \$249,434 Orange Disco \$301,959 FULLTS Amos min 7013 Purmie - Spervisor I 200 5 7.576 7239 Elec. Apprvisor I 2.710 7307 Maint Wich (0) 500 7:34 Stationary Eng. (3) 240 6.288 7 45 Electrician (7) 13.389 747 Plumber (5) 750 25.358 7513 Auto Nechanic - 3 213 7291 Auto Nistamio 7089 Metalenith 16 397 7514 General Laborer (18) 5,628 81,493 9346 Rusion W-lder (2) 1.962 9360 Construction Supv. 300 9.359 9330 Pile Worker 743 9331 Piledriver Eng. Oper. 32 921 9332 Pile Sarv. I (4) 128 4.363 7346 Painter 160 4.389 1936 Stonelowerer 40 760 7352 Maint, Mach. (2) 400 13,138 7345 Electrician (7) 1.806 67,610 9358 Otraine Metch. Surov. (3) 195 8,109 \$249,439 7213 Plumber Supervisor I and 7347 Plumber a. Bivergency services during non-regular working hours and holidays. b. Plumbing crows to work during city only holidays.

Departm <b>en</b> t:	39 SF Port Commission
Program:	03 Maintenance

# Object Object Title and Explanation of Change

c. Subsidence drainage work during the rainy season at Pier 80. The Container Terminal storage area at Pier 80 is actually below the high tide level. Flooding the to drainage problems will occur. Terminal Operator might sue the Port for any flood damage to cargo.

#### 7238 Electrician Supervisor I and 7345 Electrician

- a. Dimegency services during non-regular working by services for container terminals, Ferry Building, and Floberton Service Warf area.
- b. Electricisms to work during city only bolidays.
- Stand-by work during openial occasions, such as parties, 'ells, mans au' Floet Wet at Pier 45 and other Pour arres.

#### 7334 Stationary Engineer

- a. Overtime of 2 hours each day during the cold weether period to fire—up boiler earlier for heating the Ferry Building. Boilers need the time to reach operating pressure and temperature.
- Sid: leave and vacation relief when temporary help are not hired.

#### 7332 Machinist

- a. Emergency sower purp word if needed,
- b. Orang samport in orthine emergencies.

#### 7514\_General\_Lahorer

 General Laborer crew required to cleen and pick up trach at Fishermen's Warf arms every weekerd and holiday enough Christman.

## Object Object Title and Explanation of Change

- b. Overtime is also required for Laborers to set up and clean up for special events, visiting dignitaries, festivals, city agency sponsored Christmas parties, conventions and other events. The use of Piers 30/32 and 45 for special events is expected to increase, therefore, more set up and clean up time.
- c Truck Drivers are required to operate and drive dump trucks for the Labour crew during wedged cleaning and truck pack and clean up of area after special complex.

#### 9346 Fusion Welders

 a. On-call services for repair of container crames during non-regular working hours. Required to achieve MEG coal of 36% efficiency.

#### 9360 Obratruction and Maintenance Supervisor

a. Supervisor of maintenance crew during non-working hours. Prepares to energency calls to evaluate critical problems during non-regular working hours.

#### 9330 Pile Worker 9331 Piledriver Eng. Operator 9332 Pile Supv. I (4)

Minor expected owntime during the year, when some emergency work requires immediate attention.

#### 7346 Painter

Morestary overtime to handle energency situations, such as storm, fire, and special events.

#### 1936 Storekeroer

- a. To allow delivery of materials during city only holidren.
- Divided Inventory work as required by multime during numerical arrivage house.

Department: 39 SF Port Commission

Program: 03 Maintenance

## Object Object Title and Explanation of Change

1332 Maint, Mach. (2) 7345 Electrician (7) 9358 Crane Mech. Supv. (2)

- Watch standing of container crane during operations on weatends and nights.
- Directions services during crame operations on we bends and rughts.
- Contraction of container cranes before operations for the contraction during non-regular working brows.
- d. From used to achieve Y50 gmal of less than 2% down time during operation 24 hours a day.

#### MA TOR'S COMMENTS

Approve as requested

#### DEC TENETRAM SALAFIE

	1986/87	95% Request	100% Request	Mayor's
Temporary Salarie	\$54,912	\$34,900	\$34,900	\$34,900
	<u> </u>	urs	Anount	
7334 Stationary Equal 7344 Carpenters (I) ICTO Average Clerk Total	I.	218 704	5,194 23,949 5,837 34,960	

#### 7334 Stationary Engineer

On call services needed to cover vacation and sid-leave of the permanent crew.

## Object Object Title and Explanation of Change

#### 7344 Chapmbers

To provide Campriter support for the Painting Dept. and Roofing Dept. Proparation and finish work on frames, windows and droms. Also, roof sub-bases, parapet and wells, and soffits. The positions will last for 5 months

#### 1630 Account Clerk

Monant Clerk is meaded every Wednesday and payday to process payout inmessees and checks for the Mointenance interment. Were also includes keeping records of a curvatural valuation time for the Maintenance Chew over of 10 paids.

#### THEFT CONTRACTOR

Approve as a quested

# THE THE MERCHANIST SERVICES

95% 100% 1986/67 Request Request Mayor's

Other Cont. Succ. \$478,356 \$375,166 \$375,166 \$775,166

There contract all services are basically for auto and equipment maintenance, equipment rental, cleaning, sowerper services and various miscellaneous services. There are no concellant services included here.

#### MANTER'S COMMENT

Approve as requested

Department: 39 SF Port Commission

Program: 03 Maintenance

## Object Object Title and Explanation of Change

112 TRAVEL

Time[

95% 100% 1986/67 Request Request Mayor's \$ 500 \$3,000 \$3,000 \$3,000

Runds are budgeted for the attendance of the Assistant Signification of Maintenance (Structures) and/or a Pile Driver Forman to attend the annual seminar on the state of the act in the protection of timber piling from the ranges of marine organisms, the principal cause for the the deterioration and follows of wooden marine standards.

The Assistant Superinterment of Maintenance is expected to misit other ports and consult with their container crame swinterance presonnel or techniques, procedures, equipment, and materials designed to reduce the down-time or crames and to do this at reduced cost. West const ports are empayed in secure price competition and management emphasis is now directed at reducing costs without reducing service. This to Crame manufacturers or their major suppliers may also be indicated.

#### MAYOR'S COMMENTS

Approve as requested

TO TRAITING

95% 100% 1985'87 <u>Proguent Proguest Mayor'</u>s Training \$6,000 \$1,000 \$3,000 \$3.000

\$1,000 for training to improve performance and achieve energy conservation of heating, ventilation, and air conditioning systems, \$1,000 for training of divers in agreed underwater techniques and personal safety; and \$1,000 to train selected department personnel in emergy; first aid and CTR techniques.

# Object Object Title and Explanation of Change

MANTE'S COMENTS

Approve as requested

200 БОЛЕК⊕И

	1986/87	<u>95%</u>	100% Remuest	Mayor 's
Ty iprot	\$260,617	\$250,017	\$250,817	\$260.817

Detail justifications are on file and not included home due to volume.

I Schward Thermometers - Digital Digital Wett/Hour Meter & Peconder A C Motor Load Surveyor Homelite Diesel Trash Pump 4" Seconder Timelite Highway Trailer for Pump Theodology Trailer Theodology Trailer Timelite Highway Pick Up (Replace Times Carpenter Dept.) The Timelite High (Replace 303) St. Dept. Timelite Highway Trailer Timelite Highway Trailer Timelite Highway Trailer Timelite Highway Trailer Timelite Highway Timelite Highway Tomelite Hig		
Digital Wett/Hour Meter & Pecondem A C Motor Load Surveyor  A C Motor Load Surveyor  Homelite Diesol Trash Pump 4"  I malite Highway Trailer for Pump  Pith/Cable Locator - Radio Detection RD 800  S 4 Ton Utility Body Pick Up (Replace #753 Carpenter Dept.)  1/2 Ton Pick Up (Replace 303) St. Dept.  3/4 Ton Pick Up (Replace 303) St. Dept.  impact 3/4 Drive Wrench (Air)  Thick Dump Diesol (Paplace 352 1971 Infl.)  3/4 Ton Pick Up Truck (Plumbers)  1/2 Ton Pick Up Truck (Electricians)  1/2 Ton Pick Up  1/2 Ton Pick Up  1/2 Ton Pick Up  1/4 Ton Pick Up  1/5 Ton Pick Up  1/6 Ton Radios Mobile (To add to Port System Earry, Assist)  1 Portable Welder  1,000	Mini Tilt Trailer for Scissor Lift	5 2,000
A C Motor Load Surveyor  Homelite Diesol Trash Pump 4"  melite Highway Trailer for Pump  Pite/Cable Locator - Radio Detection ND 800  3 4 Ton Utility Body Pick Up (Replace #853 Carpenter Dept.)  1/2 Ton Pick Up (Replace 303) St. Dept. 14,000  impact 3/4 Drive Wrench (Air)  Thick Dump Diesel (Replace 352 1971 Infl.)  3 4 Ton Pick Up Truck (Plumbers)  1/2 Ton Pick Up Truck (Electricians)  1/2 Ton Pick Up  1/2 Ton Pick Up  1/2 Ton Pick Up  1/4 Ton Pick Up  1/5 Ton Pick Up  1/6 Ton Pick Up  1/7	ੋ ਪੀਕਿਲੀ Thermometers — Digital	1,900
Homelite Diesel Trash Pump 4"  "melite Highway Trailer for Pump Pipe/Cable Locator - Radio Detection ED 600  3 4 Ton Utility Body Pick Up (Replace #755 Carpenter Dept.)  1/2 Ton Pick Up (Replace 326) St. Dept.  3/4 Ton Pick Up (Replace 303) St. Dept.  3/4 Ton Pick Up (Replace 303) St. Dept.  16,000  ### Track Dump Diesel (Replace 305) 1971 Intl.)  3 4 Ton Pick Up Truck (Plumbers)  1/2 Ton Pick Up Truck (Plumbers)  1/2 Ton Pick Up Truck (Electricians)  1/2 Ton Pick Up  1/4 Ton Pick Up  1/4 Ton Pick Up  1/5 Ton Pick Up  1/5 Ton Pick Up  1/7 Ton Pick Up  1/	Digital Wett/Hour Meter & Peconder	1,500
Involve Highway Trailer for Pump 1,400 Pipe/Cable Locator - Radio 7,000 Pitertion ED 600  3 4 Ton Utility Body Pick Up (Replace #555 Carpenter Dept.)  1/2 Ton Pick Up (Replace 326) St. Dept. 14,000 3/4 Ton Pick Up (Replace 303) St. Dept. 16,000 Impact 3/4 Drive Wrench (Air) 50,000 Impact 3/4 Drive Wrench (Air) 50,000 1/2 Ton Pick Up Truck (Plumbers) 15,000 1/2 Ton Pick Up Truck (Electricians) 14,000 2 en. 60 Ib Pavenent Breakers (\$1,000 en.) 2,000 1 Outbrand Motor 25 H.P. 2,000 1 Chain Saw Silo 24" Bar 70 2 en. Radios Mobile (To add to Port 3,000 en.) 1,000 1 Portable Welder 1,000		3,400
Pipe/Cable locator - Radio Detection RD 600  3 1 Ton Utility Body Pick Up (Replace #553 Carpenter Dept.)  1/2 Ton Pick Up (Replace 326) St. Dept. 14,000  3/4 Ton Pick Up (Replace 303) St. Dept. 16,000  Impact 3/4 Drive Wrench (Air) 700  Thick Dimp Diesel (Peplace 352 1971 Intl.) 50,000  3/4 Ton Pick Up Truck (Plumbers) 15,000  1/2 Ton Pick Up Truck (Plumbers) 14,000  2 en. 60 Ib Pavement Breakers (\$1,000 en.) 2,000  1 Oithmard Motor 25 H.P. 2,000  1 Oithmard Motor 25 H.P. 2,000  1 Chain Saw STLO 24" Bar 7  2 en. Radios Mibile (To add to Port 4,000  3 Portable Welder 1,000	Homelite Diesel Trash Pump 4"	5,000
Pipe/Cable Locator - Radio Detection ED 600  3 4 Ton Utility Body Pick Up (Replace #553 Carpenter Dept.)  1/2 Ton Pick Up (Replace 326) St. Dept.  3/4 Ton Pick Up (Replace 303) St. Dept.  1/2 Ton Pick Up (Replace 303) St. Dept.  1/2 Ton Pick Up Truck (Air)  3 4 Ton Pick Up Truck (Plumbers)  1/2 Ton Pick Up Truck (Plumbers)  1/2 Ton Pick Up Truck (Electricians)  1/2 Ton Pick Up  1/2 Ton Pick Up  1/2 Ton Pick Up  1/4 Ton Pick Up  1/4 Ton Pick Up  1/5 Ton Pick Up  1/7 Ton Pick Up  1/8 Ton Pick Up	່ molite Highway Trailer for Pump	1,400
Detection RD 600 3 4 Ton Utility Body Pick Up (Replace #753 Carpenter Dept.) 1/2 Ton Pick Up (Replace 326) St. Dept. 14,000 3/4 Ton Pick Up (Replace 303) St. Dept. 16,000 Impact 3/4 Drive Wrench (Air) 50,000 Impact 3/4 Drive Wrench (Air) 50,000 3 4 Ton Pick Up Truck (Plumbers) 15,000 1/2 Ton Pick Up Truck (Plumbers) 14,000 2 en. 60 Ib Pavement Breakers (\$1,000 en.) 2,000 1 Oithmard Motor 25 H.P. 2,300 1 Oithmard Motor 25 H.P. 2,300 1 Chain Saw STLO 24" Bar 7 2 en. Radios Mobile (To add to Port 4,000 3 Portable Welder 1,000		7,000
#755 Carpenter Dept.)  1/2 Ton Pick Up (Replace 326) St. Dept.  3/4 Ton Pick Up (Replace 303) St. Dept.  16,000  Impact 3/4 Drive Wrench (Air)  Thick Dimp Diesel (Peplace 352 1971 In+1.)  50,000  1/2 Ton Pick Up Truck (Plumbers)  1/2 Ton Pick Up Truck (Electricians)  1/2 Fon Pick Up Truck (Electricians)  1/2 Fon Pick Up Truck (S1,000 ma.)  1/2 Ton Pick Up  1/2		
#755 Carpenter Dept.)  1/2 Ton Pick Up (Replace 326) St. Dept.  3/4 Ton Pick Up (Replace 303) St. Dept.  16,000  Impact 3/4 Drive Wrench (Air)  Thick Dimp Diesel (Peplace 352 1971 In+1.)  50,000  1/2 Ton Pick Up Truck (Plumbers)  1/2 Ton Pick Up Truck (Electricians)  1/2 Fon Pick Up Truck (Electricians)  1/2 Fon Pick Up Truck (S1,000 ma.)  1/2 Ton Pick Up  1/2	3 4 Ton Utility Body Pick Up (Replace	16,000
14.000 3/4 Ton Pick Up (Replace 303) St. Dept. 3/4 Ton Pick Up (Peplace 303) St. Dept. impact 3/4 Drive Wrench (Air) Thick Damp Diesel (Peplace 352 1971 Inil.) 3/4 Ton Pick Up Truck (Plumbers) 1/2 Ton Pick Up Truck (Electricians) 1/2 Ton Pick Up 1/2	#353 Carpenter Dept.)	
3/4 Tan Pick Up (Peplace 303) St. Dept. is, and impact 3/4 Drive Wrench (Air) and Truck Dump Diesel (Peplace 352 1971 Inil.) 50,000 1/4 Tan Pick Up Truck (Plumbers) 15,000 1/2 Tan Pick Up Truck (Electricians) 14,000 2,000 2 en. 60 Ib Pawment Breakers (\$1,000 en.) 2,000 10 Cuthoard Motor 25 H.P. 2,300 10 Cuthoard Motor 25 H.P. 2,300 10 Chain Saw STLO 24" Bar 700 10 En. Padios Mobile (To add to Port 4,000 10 Fortable Welder 1,000 10 Cuthoscopy Bestella Mai.	1/2 Ton Pick Up (Replace 326) St. Dept.	14,000
Impact 3/4 Drive Whench (Air) Thick Dump Diesel (Peplace 352 1971 Intl.) 3 4 Ton Pick Up Truck (Plumbers) 1/2 Ton Pick Up Truck (Electricians) 1 en. 60 Ib Pawment Breakers (\$1,000 ea.) 1 Cuthrard Motor 25 H.P. 1 Ton Pick Up 1 Chain Saw STLO 24" Bar 2 en. Padios Mobile (To add to Port System Emery. Assist) 1 Portable Welder 1 Commissions Portable Add	3/4 Tan Pick Up (Peplace 303) St. Dent.	
Trick Dimp Diesel (Peplace 352 1971 Intl.) 50,000 3 4 Ton Pick Up Truck (Plumbers) 15,000 1/2 Ton Pick Up Truck (Electricians) 14,000 2 en. 60 Ib Parament Breakers (\$1,000 en.) 2,000 2 Quitnerd Motor 25 H.P. 2,300 1 Chain Saw StIO 24" Bar 700 2 en. Radios Mobile (To and to Port 4,000 3 Portable Welder 1,000	Impact 3/4 Drive Whench (Alr)	500
3 4 Ton Pick Up Truck (Plumbers) 172 Ton Pick Up Truck (Electricians) 2 en. 60 1b Pavement Breakers (\$1,000 en.) 2 Ottoard Motor 25 H.P. 2 Ton Pick Up 1 Chain Saw STLO 24" Bar 2 en. Radios Mobile (To and to Port 3 Tom Barry. Assist) 1 Portable Welder 1 Commissions Residue Additional Portable Welder 1 Commissions Residue Additional Portable Welder	Track Damp Diesel (Replace 352 1971 Intl.)	50,000
14.000 1 on. 60 Ib Parament Breakers (\$1,000 on.) 2 Outhward Motor 25 H.P. 2 Ton Pick Up 1 Chain Saw STLO 24" Bar 2 on. Radios Mobile (To and to Port System Energ. Assist) 1 Portable Wolder 1 Commissions Portable Additional Processing Processi	3 4 Tan Pick Up Truck (Plumbers)	
2 en. 60 lb Pavement Breakers (\$1,000 en.) 2 Oithmard Motor 25 H.P. 2 Ton Pick Up 1 Chain Saw STLO 24" Bar 2 en. Radios Mobile (To and to Port System Energy, Assist) 1 Portable Wolder 1 Commissions Resisted.	1/2 Ton Pick Up Truck (Electricians)	
2 Oldmard Motor 25 H.P. 2,300 2 Ton Pick Up 9,000 1 Chain Saw STLO 24" Bar 700 2 en. Radies Mobile (To and to Port 4,000 System Emerg. Assist) 1 Portable Wolder 1,000	2 na. 60 lb Pavement Breakers (\$1,000 na.)	
2 Ton Pick Up Chain Saw STLO 24" Bar 2 en. Radios Mobile (To and to Port System Emerg. Assist) 1 Portable Welder 1 Commencer Portable Add	1 Cuttrerd Motor 25 H.P.	
1 Chain Saw SILO 24" Bar 700 ? en. Radios Mobile (To add to Port 4,000 System Emerg. Assist) 1 Portable Welder 1,000		
System Energy, Assist)  1 Portable Welder  1 Companyone Portable Adv.	1 Chain Saw SIO 24" Bar	700
System Energy, Assist)  1 Portable Welder  1 Companyone Portable Adv.	? en. Radios Mobile (To add to Port	4.000
1 Comprocessor Double has	System Emerg. Assist)	
Compromos Postable \$4	1 Portable Welder	1.000
	1 Compressor Portable Air	3.000
ੇ Chain ਨਿਜ਼ਾਲ ਬੋਬਲੇਹੀ 750 ਨੂੰ ਨਹਿਲ ਨੇ ਹਨ।		
-2 Chain Saws Markel 5500 (\$700 ea.) 1 (and	2 Chain Saws Model 5910 (\$700 ea )	
S Parto Braner Electric	7 Pato Branc Floatric	

Department: 39 SF Port Commission
Program: 03 Maintenance

Object Object Title and Explanation of Change

1 Drill Moor (Alr 1'2 Chack)	1,000
l Toxic Tester Hit	1,500
2 Chain Saws Model SILO (\$700)	: 400
1 Chain Saw Model 750	:,000
4 Reels Hose 3/4" x 75' (\$800 ea.)	3,200
1 Pump Portable Water High Pressure 2 1/2	800
1 Chain Saw Model SJLO	700
2 ex Unisuit Diver Suit W/Fittings	1,600
(\$800 ea.)	
I Scrubing Power Head Hydraulic	1,500
: Futo Manmer Electric	1,000
O Radio: Hand Held (\$2,000 ea. to add	4,000
to the Port System	
Radio Mobule to ald to Port System	2,000
l Radio Tore Remote Control	600
1 Oithoard Motor 25 H.P. Long Shaft	2,300
- Pi-Sk 'Home 기구 + 75"	3,200
1 Ta - Whench Sats 194-2" Combination	1,400
12 Pt. Model 1200-80	
1 Forto Hammer Model 1770	1,000
1 Pipe Opper & Dies	2,000
1 Reilo Torre Remote Ontrol	ĽÚ,
Blower Bortable Midel 83	700
Tank 30 Gallon Insulated Model 000350	€00
^ Ea. Rhdios Mubil (S?,000 ea. to add	4,000
to Part System)	
Simon Bram Lift Takable 41 Ft. Up	49,000
24 Ft. Out	
1 Radio Mobil	2,000
Fowder Activated Thol	900
1 Paduo Mobile	2,000
1 Prite Tax Smote Control	600
Slectrical Power Unit	2,000
Pallet Pads	1,200
Cabinet, Abrasive Finishing with	
Dust Cover, 40" x 40"	1,717
7o' a.'	\$260,817

20 1	P Y C Y L	TULU	Explanation	O1	CHICKE

MALTER'S CONCERNS

Unspecified cut of 25%--reduce by \$80,309

MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 39 PORT

\* PROGRAM LEVEL \*

OATE: 05/11/87

TIME: 19:47

OEPT PAGE: 16

MBO PROGRAM SUMMARY BY MAJOR CATEGORY

MSA : 91 PUBLIC WORKS, TRANSPORT OEPT : 39 PORT PROGRAM: 2404 ENGINEERING	RT & COMMERCE							+
#	1985-86 PYA	1986-87 CY0	1986-87 CYR	SIX MOS	MAYOR'S (UNSTANO)	MAYOR'S (STAND)	COST OF STAND	PEAL INCREASE
PROGRAM REVENUE SUMMARY:								
GENERAL FUND UNALLOCATED	0	0	0	0	0	0		0
PROGRAM EXPENDITURE SUMMARY:  LABOR COSTS CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL OUTLAY SERVICES OF OTHER DEPARTMENTS TOTAL PROGRAM	1,404,197 1,218,153 24,912 53,606 36,416 2,737,284	1,686,347 87,575 40,000 64,312 54,032 1,932,266	1,774,256 440,076 74,941 107,945 72,322 2,469,540	744,936 56,521 7,438 32,795 0 841,690	1,699,252 46,995 41,994 43,785 97,637 1,929,663	1,777,892 46,995 41,994 43,785 97,637 2,008,303	78,640 0 0 0 0 0 78,640	75,004- 393.081- 32,947- 64,160- 25,315 539,877-
PROGRAM CAPITAL EXPENDITURE SUMMA SPECIAL FUND FM/CIP	O 784:	0	520,862	0	43,385	43,385	0	477,477-
PROGRAM EMPLOYMENT SUMMARY;								
AUTHORIZED POSITIONS: SPECIAL FUND SUPPORTEO TOTAL PROGRAM	32 32	31 31	31 31		31 31			0 Ú

MBO-8UDGET REPORT 103-C R

\* PROGRAM LEVEL \*

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO

OATE: 05/11/87 FISCAL YEAR 1987-88 TIME: 19:47

DEPT PAGE: 17

OEPT: 39 PORT

М	В	0	Ρ	Ε	R	F	0	R	М	Α	N	C	Ε	В	U	0	G	Ε	T	
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MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 39 PORT PROGRAM: 2404 ENGINLERING						
-PROGRAM GOAL: PROGRAM GOAL NEEDED		· <b>-</b>				
TYPE T OBJ/MEAS 0	1985-86 PYA	1986-87 CYR	SIX MOS	LOH BUOGET	HIGH BUOGET	MAYOR'S RECORM.
OBJECTIVE: OEF UPGRAGE PROGRAM OF REVISING PORT'S MASTER ORAWINGS FOR PIERS, PROPERTY, RAILROADS AND UTILITIES USING THE COMPUTER AIGEO ORAFTING SYSTEM.					- <b></b> -	<b></b> •
MEASURES: IO I CAD SYSTEM RECEIVEO II I CAD SYSTEM INSTALLED	I.DD	1.00	. 00 . D0	:	•	:
OBJECTIVE: OEG ESTABLISH A 5 YEAR SEOIMENT MANAGEMENT AND ORLOGING PROGRAM.						
MEASURES: 10 I PROGRAM ESTABLISHED/REPORT DUE	1.00		.00	•	4	
OBJECTIVE:  OEH INITIATE A WATER QUALITY TESTING AND  MONITORING PROGRAM AT FISHERMAN'S  WHARF LAGOON.					~ ~ ~ ~ ~ ~	- ~ ~ ~ -*
MEASURES: 10 1 PROGRAM ESTABLISHEO	1.00		.00		•	
OBJECTIVE:  OEI TO ORGANIZE, IMPLEMENT AND COORDINATE  COMPUTERIZED PROGRAMS FOR:  A) SYSTEMATIC CYCLICAL PORT LEASE COMP  B) LINGINEERING CONSULTANT & VEDOR ACCT  C) CONTRACT SCHEOULING AND STATUS RPT  O) TENANT CONSTRUCTION PERMIT INFO			·			%
MEASURES:  10 I PROGRAM A DESIGNEO  11 M PROGRAM B DESIGNEO  12 I PROGRAM C DESIGNEO  13 I PROGRAM D DESIGNED  30 I % PROGRAM A IMPLEMENTEO  31 I % PROGRAM B IMPLEMENTED		.00	.00 .00 .00 .00 .00 %	. 00	. DO	. 00

MBD-BUDGET REPORT ID3-C R

RUN NBR: 86/13/05

FINANCIAL STATUS REPORTS ON CONTRACTS.

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 39 PORT

\* PROGRAM LEVEL \*

OATE: D5/II/87 TIME: 19:47

OEPT PAGE: 18

# MBO PERFORMANCE BUDGET

TYPE T BJ/MEAS D	PYA	19B6-87 CYR	SIX MDS	ŁOH BUDGET	HIGH BUDGET	MAYOR'S RECOMM.
33 I PRDGRAM C IMPLEMENTEO 34 I PROGRAM B IMPLEMENTEO	· · · · · · · · · · · · · · · · · · ·	5D.D % 25.D %	.D %	· · · · · · · · · · · · · · · · · · ·		
DDJECTIVE:  DEJ TD PLAN AND DESIGN CONSISTENT,  ENFORCEABLE WATERFRONT REGULATORY SIGNS;  TD ARRANGE FOR THE MANUFACTURING THEREOF  AND TO HAVE SAME DELIVERED FOR THE  INSTALLATION THEREOF.						
MEASURES:  10 M SIGNS PLANNED AND DESIGNED  11 M SIGNS MANUFACTURED/INSTALLED	0 0	0 D	0 D	1	I	1 I
DBJECTIVE: DEK TO CONTINUE TO CONVERT THE TENANT CONSTRUCTION PERMIT DATA BASE FROM THE EXISTING MICRODATA SYSTEM AND TO IMPROVE THE IDENTIFIACTION DF PERMITS BY FACILITY.				<del>o.</del>		
MEASURES: IO M DATABASE CONVERTED	D	0	D	75	75	75
DBJECTIVE: OEL SURVEY AND SEMAP AT LEAST ONE-HALF OF ALL HATERFRONT FACILITIES.						
	.0 %	.0 %	.0 %	48.0 %	48.0 %	48.0
DDJECTIVE: DEM TO ORGANIZE, IMPLEMENT AND COORDINATE THE COMPUTERIZEO PROGRAM FOR SYSTEMATIC CYCLICAL LEASE COMPLIANCE.					<b></b>	
MEASURES: 10 M SYSTEM COMPLETEO	D	0	D	48	48	4B

BPREP REPORT 7310

### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 39 PORT

PAGE: 1

OEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

MSA

91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPARTMENT 39 PORT PROGRAM

RUN OATE: 05/11/87 TIME: 19:08

2404 ENGINEERING

OBJECT	TITLE	F/Y 1985-86 ACTUAL	OHIOCEY	KEATZEO	121 6 MOS.	MAYOR'S	MAYOR'S	COST OF L	NSTANO VS.
FND GROUP/FUNO	34001 SF HARBOR OF	PERATING FUND							KEA12E0
INDEX CODE 5	90026 ENGINEERING	- CENT ODG C	ΧP						
PROJUNK PHASE	00000 UNASSIGNED 1	TITLE							
CATEGORY	06 LABOR COSTS								
001 PERMANENT	SALADIEC-MICCELLA	N 919 777	1 221 070						
003 PERMANENT	SALARIES-CRAFT	189 864	108,550	1,329,187	<b>5</b> 01,057	1,267,572	1,330,097	62,525	61.615-
010 OVERTIME		14.431	100,550	66,954	68,496	113,599	116,911	3,312	46,645
020 TEMPORARY	SALARIES	1 (77)	22 054	939	18,933	654	709	55	285-
060 MANDATORY	FRINGE BENEFITS	281.586	22;U50	22,055	31,544	0	0	0	22,055-
	SALARIES SALARIES FRINGE BENEFITS	201,500	2233764	355,171	124,906	317,427	330,175	12,748	37,694-
I O I A L' CAI	EGORT 06	1,404,197*	1,686,347*	1,774,256*	744,936*	1,699,252*	1,777,892*	78,640*	75,004-
100 PROFESSIO	NAL SERVICES	217,599	0	60.605	0		_		
105 OP/HP PRO	F SVC CONTRACT	0	500	20.000	0	U	0	0	60,000-
106 DP/HP EQU	IP MAINT	0	0	1.050	0	U	0	0	20,000-
109 OTHER CON	TRACTUAL SERVICES	946,083	49.000	317.807	79 000	12.000	0	0	1,050-
111 USE OF EM	PLOYEE CARS	0	800	1.600	0,000	12,000	12,000	0	305,807-
112 TRAVEL		2,897	5,480	6.883	60.0	4 200	0	0	1,000-
113 TRAINING		7,927	6.000	5.145	700	4,200	4,200	0	2,683-
120 OTHER SER	VICES	31,523	20.500	20 - 500	17 527	6,000	6,000	0	855
129 ENTERTAIN	MENT AND PROMOTION	2,437	4.000	6.000	13,023	20,500	20,500	0	0
140 F1XEO CHA	RGES	9,467	n	4,000	1,7/3	3,000	3,000	0	1,000-
144 MEMBERSH1	P OUES	220	1.295	2 0.75	Ü	0	0	0	410-
	10 CONTRACTUAL NAL SERVICES F SVC CONTRACT ITP MAINT ITRACTUAL SERVICES PLOYEE CARS  VICES MENT AND PROMOTION RGES P OUES EGORY		21673	2,075	260	1,295	1,295	0	780-
	10	1,610,100%	8/,5/5*	440,076*	50,521*	46,995*	46,995*	0*	393.081-
CATEGORY	12 OTHER CURREN	T EXPENDITURES							
130 MATERIALS	ANO SUPPLIES	24,912		74.941	7 (.70	41,994			
			.0,000	741741	7+438	41,994	41,994	0	32,947-
T O T A L: CAT	EGORY 12	24,912*	40.000*	74,941#	7 (.70=	41,994*			
				1 43742"	/ 1420×	41,774*	41,994#	0*	32,947-
CATEGORY	24 EQUIPMENT								
230 EQUIPMENT	PURCHASE	33,169	52,177	88.247	72 705	77 97 2			
231 EQUIPMENT	LEASE/PURCHASE	20,437	12,135	19,698	JE 1 / 73	36,742 7,043	56,742	0	
				17,070	U	7,045	7,043	0	12,655-
TOTAL: CATE	EGORY 24	53,606*	64,312*	107,945*	32.795*	43.785*	63 70E=	0 -	
CATECNOV	70 66000066				=	.27703*	72)/054	U#	64,160-
The Menter of	30 SERVICES OF	DIHER OEPTS							
371 CTTV OLIVE	KVILE	0	54,032	54,032	0	27.637	27.637		0. 705
250 DEDDOORDE	4TL <b>I</b> O	11,584	0	15,790	0	0	27,037	0	20,345-
200 MERKUUUCTI	.UN	5,457	0	2,500	0	0	0	U	15,790-
284 MISC DEPAR	ERVICE KING CON RIMENTS	19,375	0	0	0	70.000	70 000	Ü	2,500-
				_	•	10,000	70,000	U	70,000

BPREP REPORT 7310

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

OEPT: 39 PORT

RUN DATE: 05/11/87 TIME: 19:08 DEPARTMENTAL EXPENDITURES DY CATEGORY AND OBJECT OF EXPENDITURE

MSA

91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPARTMENT 39 PORT

PROGRAM	2404 ENGINEERING								
OOJECT	TITLE	F/Y 1985-86 ACTUAL	****** FISCAL ORIGINAL BUOGET		T 6 MOS. ACTUAL	MAYOR'S UNSTANOZO.	FISCAL YEAR MAYOR'S STANOZO.		UNSTANO VS. REVISEO
INDEX CODE 5	34001 SF HARBOR OPER 90026 ENGINEERING - 00000 UNASSIGNED TIT 30 SERVICES OF OT	GENL OPS E LE	ХР						
T O T A L: CAT T O T A L: PRO T O T A L: 1NO T O T A L: FNO T O T A L: PRO	J/KK PHASE 00000 EX CODE 590026 GROUP/FUNO 34001	36,416* 2,737,284* 2,737,284* 2,737,284*	1,932,266* 2 1,932,266* 2	,469,540* ,469,540*	0* 841,690* 841,690* 841,690*	1,929,663* 1,929,663*	97,637# 2,008,303# 2,008,303# 2,008,303# 2,008,303#	0* 78,640* 78,640* 78,640*	25,315* 539,877- 539,877- 539,877- 539,877-

MSA DEPARTMENT PROGRAM 1883

BPREP REPORT 7330

## CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

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RUN OATE: 05/11/87 TIME: 19:08

91 PUBLIC HORKS, TRANSPORT & COMMERCE 39 PORT

PERSONNEL OETAIL

OEPT: 39 PORT

2404 ENGINEERING F/Y 1985-86 \* FISCAL YEAR 1986-87 \* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\* CLASS. STOZO. - ACTUAL - --- REVISEO BUOGET --- ----- MAYOR'S RECOMMENDED ----- COST OF UNSTAND. VS NO. RATE NO. POSHS. NO. POSHS. AMOUNT NO. POSHS. UNSTOZO. STOZO. STANDZN. REVISEO FNO GROUP/FUNO 34001 SF HARBOR OPERATING FUND INDEX CODE 590026 ENGINEERING - GENT OPS EXP PROJ/WK PHASE 00000 UNASSIGNED TITLE OBJECT 001 PERM SALARIES-MISC 1424 A CLERK TYPIST..... 069480838 1426 A SENIOR CLERK TYPIS 076280920 1426 8 SENIOR CLERK TYPIS 076280920 1446 A SECRETARY II..... 0838B1013 1446 8 SECRETARY II..... 083881013 1454 N EXECUTIVE SECRETAR 1027B1243 1528 A AUMINISTRATIVE SEC 0000 0000 1528 S AUMINISTRATIVE SEC 0000 0000 5174 A ADMINISTRATIVE ENG 186282264 5205MB ASSOCIATE MATERIAL 149981B18 5206 A ASSOCIATE CIVIL EN 1499B1818 5206MA ASSOCIATE CIVIL EN 1499B181B 5200 A CIVIL ENGINEER.... 173182104 5208MA CIVIL ENGINEER.... 173182104 5210 A SENIOR CIVIL ENGIN 2004B2435 E212MA PRINCIPAL CIVIL EN 2319B2819 5236 A ASSISTANT ELECTRIC 130481580

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

APREP REPORT 7330

RUN DATE: 05/11/87 TIME: 19:08

PERSONNEL OETALL

DEPT: 39 PORT

91 PUBLIC WORKS, TRANSPORT & COMMERCE MSA DEPARTMENT 39 PORT 2404 ENGINEERING PROGRAM F/Y 1985-86 \* FISCAL YEAR 1986-87 \* \*\*\*\*\*\*\*\*\*\*\* F1SCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\*\*\*\* - ACTUAL - --- REVISED BUDGET --- ----- MAYOR'S RECOMMENDED ----- COST OF UNSTAND. VS CLASS. STOZD. NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNSTDZD. STDZD. STANOZN. REVISEO FNO GROUP/FUNO 34001 SF HARBOR OPERATING FUNO INDEX CODE 590026 ENGINEERING - GENL OPS EXP PROJ/WK PHASE 00000 UNASSIGNED TITLE 001 PERM SALARIES-MISC OBJECT 2B\* 1,329,1B7\* 2B\* 1,267,572\* 1,330,097\* 62,525\* 61,615-27\* T O T A L: OBJECT 001 003 PERM SALARIES-CRAFT 887 30.641 30,641 31,52B 1 0 Λ Λ 9334 8 DECKHAND- TUGS AND 099BB1208 30,642-0 0 30,642 0 9334MB DECKHANO- TUGS AND 099BB120B Ι 1 0 0 0 0 9335MA MARINE FIRE AND 80 0998B1208 1 n 0 0 0 0 0 0 0 0 0 9336MA HEAD DREOGE LEVER 1329B1611 1 39,124 40,272 1,14B 0 1 1 39,124 9337MA DIESEL TUGBOAT OPE 1273B1543 3,001 1 46,900 4B,266 1,366 1 43,B99 9340M8 DREOGING SUPERVISO 1429B1731 460 13 447 9991ZA SPECIAL SALARY SAV 0000 0000 0 0 0 0 447 5,115-0 3.513-3,615-102-1,602 0 O 9993ZA SALARY SAVINGS 0000 0000 0 41,596 9995ZA POSITIONS NOT OFTA 0000 0000 0 0 41,596-0 0 0 3\* 113,599\* 116,911\* 3,312\* 46,645\* T O T A L: OBJECT 003 5\* 3+ 66,954\* 010 OVERTIME 303 0 303-1426 A SENIOR CLERK TYPIS 0762B0920 0 0 0 1426 B SENIOR CLERK TYP1S 0762B0920 0 0 0 0 304 329 25 304 636-1446 A SECRETARY II..... 0B38B1013 0 0 636 0 0 0 0 1446 B SECRETARY I1..... 083881013 350 0 0 0 0 350 3B0 30 T O T A L: OBJECT 010 939\* 654\* 709\* 55\* 285-020 TEMPORARY SALARIES 6334 A CHIEF BUILDING INS 1890B2297 0 0 22,056 0 0 0 22,056-9995ZA POSITIONS NOT DETA 0000 0000 0 n 1-0 0 1 T O T A L: OBJECT 020 Π+ 0\* 22,055\* 0\* 0\* 22,055-TOTAL: PROJ/WK PHASE 00000 32+ 31\* 1,419,135\* 31\* 1,381,825\* 1,447,717\* 65,892\* 37,310-T O T A L: 1N0EX CODE 590026 32\* 31\* 1,419,135\* 31\* 1,38I,B25\* 1,447,717\* 65,892\* 37.310-T O T A L: FNO GROUP/FUND 34001 32\* 31\* 1,419,135\* 31\* 1,381,825\* 1,447,717\* 65,B92\* 37,310-T O T A L: PROGRAM 2404 32\* 31\* 1,419,135\* 31\* 1,381,B25\* 1,447,717\* 65,B92\* 37,310BPREP REPORT 7340

#### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 39 PORT

, **1885** 

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RUN OATE: 05/11/87 TIME: 19:08

EQUIPMENT DETAIL

MSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

DEPARTMENT

39 PORT

PROGRAM

2404 ENGINEERING

EQUIP.	DESCRIPTION	PRICE	-OEPARTMENTAL	REQUESTS-	AR 1987-88 ********* - MAYOR'S RECOM COUNT	
	10 34001 SF HARBOR OPE 590026 ENGINEERING					
PROJ/WK PHASE	ODODO UNASSIGNED T	TTLE				
OBJECT	220 EQUIPMENT PU	RCHASE				
	HALF TON PICK UP		1	11,183	1	11,183
	HALF TON PICK UP		ī	11,183	$\overline{1}$	11,183
39164Y COPIER	₹	\$4,330	1	4,330	1	4,330
39165Z TYPEHR	RITER	\$1,224	2	2,447	2	2,447
39166Z ORAFTI	ING MACHINE	\$549	1	549	1	549
39167Z PETRO	GRAHIC MICROSCOPE	\$5,219	1	5,219	1	5,219
39168Z PILE (	DRIVER MONITOR	\$1,831	1	1,831	1	1,831
TOTAL	OBJECT 220		8*	36,742*	8*	36,742*
OBJECT	231 OATA/HORD PR	OCESSING EQUIPMENT				
39169Z PC WOF	RD PROCESSING	\$4,710	1	4,710	1	4,710
39170Z TOSHIE	BA PRINTER	\$1,80D	1	1,800	1	1,800
39171Z SOUNO	COVER	\$ <b>5</b> 33	1	533	1	533
TOTAL:	OBJECT 231		3*	7,043*	3*	7,043*
TOTAL	PROJ/HK PHASE 00000		11*	43,785*	11≭	43,785*
TOTAL:	INDEX CODE 590026		11#	43,785*	11*	43,785*
TOTAL:	FNO GROUP/FUND 34001		11+	43.785*	11*	43,785*
TOTAL:	PROGRAM 2404		11*	43,785*	11*	43,785*

Department: 39 SF Port Commission
Program: 04 Engineering

# Object Object Title and Explanation of Change

#### STANDITURES

#### 001 PERMIENT SALARIES

	1986/87	95% Reguest	100% Produces	Mayot 's
Calarine-Micc.	\$1,000,000	\$1,272,471	\$1,072,973	\$1,272,471
Tisk!*(one	26	23	28	
Sedander				

### VAYOR'S COMESTIS

Survey Party Chief Upgrade Denied

#### COR PERMANENT SALARLES

	1986/67	95% Request	100% Request	Mayor's
Primarrant Galardes-Craft	\$\$08,550	\$113,509	\$113,599	\$113,599
Juli juk	3	3	٦	
% chapters.				

#### ለያለመድ ነው ውርያ<del>ተ</del>ለው ዝን

Approve is requested

# Object Object Title and Explanation of Change

#### 010 GALLIA

	1986/87	95% Request	100% Briguest	Mayor's
Owntime	\$ 939	\$ 654	\$ 654	s 654
1426 Sr. Clerk 1440 Serrostry		20 hrs. 20 hrs.	\$ 304 350 \$ £54	

Three funds will be used today for overtime for the secondarial staff, the members of which must cooximally with overtime to meet unforced deadlines on contracts or social reports.

#### MAINTR'S COMMENTS

Approve as requested

#### 020 TEMPORARY SALARIES

		95%	100%	
	1986/87	Request	Prouest	Mayor's
Temp. Salaries	\$22,056	\$12,467	\$12,467	0

# A. 5382 Student Engineering Trainee III - 56,234

Two principal responsibilities of this position are:

Maintenance of existing computer files; drafting; maintenance of float files and Port maps; survey remarch and compiling both at the Port and at IFW (City Gall); and similarnce Project Logging. Field aminimum for soundings and field survey craw.

The Service implications of not filling this position

Department	39 SF Port Commission	
Program:	04 Engineering	

### Object Object Title and Explanation of Change

The use of this student will help bring the hereinaboureferenced material up to date and provide support for edisting staff during the heavy workload during the summer. Without this Trainee, the files cannot be brought up to date and work will continue to be done at less than optimum efficiency. Other survey work won't get done at all resulting in a loss of tenant reverse to the Port.

### 3 5352 Student Engineering Trainee III - \$6,234

A drient trainee would be utilized on these tasks

- Directing utility drawings to show changes to water, gos and sever lines from recent permits. This has not own done for the last two years, because of lack of monower.
- Fursuing energy conservation projects that PGE has analyzed are recommended. These would be low-out divings such as adding time clocks or replacing lights, which would save the Port between \$30,000 and \$100,000 a year lame of the most cost swiing reportions over forwarded to maintenance already. The of of an average available for this should also be purposed.

The service implications of not filling this position are

The Port will not save the estimated \$30,000 - \$100,000 per year on energy conservation projects and will not save the estimated \$5,000 - \$10,000 per year on water conservation projects.

#### MAYTH'S COMMENTS

5382 Position Eliminated

# Object Object Title and Explanation of Change

## 109 MER CHIRACT V. SERVICES

	1986/87	95% Reguest	100% Reguest	Mayor's
Other Cont. Svis.	\$49,000	\$12,000	\$12,000	\$12,000

Includes decrease of \$30,000 in subobject 1269 for FY 87 84 the to drydock, g of the "Frank G. White" tuglost which is the backup court to the finebook "Threads" in fire protection secretors discontinuous of subobject 10-4 Vehicle Remia., 12,500 and a \$4,000 decrease in Other England Maintenance.

#### MUORIS COMPENS

Approve as requested

#### 112 TRAVEL

		95%	100%	
	1986/87	Request	क्रमण्डः	Mayor's
Travel	35,480	54,200	\$4,200	\$4,200

A. <u>Description Purpose</u> Attendance at the annual convention of the American Association of Port Authorities and associated technical seminars and committee meetings. Mr. Klisk is a mumber of AMPA's facilities Budineering Committee. Visit will include inspection of Port facilities at the Ports of Houston and Colveston.

Name(s) of Proposition Attending Arthur M. Osbotne, Director of Engineering and Maintenance; Vello Kiisk, Chief Hartor Engineer.

Department: 39 SF Port Commission
Program: 04 Engineering

# Object Object Title and Explanation of Change

Ingation: Galverton, Texas

Dates October '87 Number of Days: 4 Mode Air \$ 800 A. Transportation 480 B. Hotel 200 C. Maals 1.200 a Projetantia. Form 120 T. Offer \$2,800 ---------

Surjification. This armual meeting presents a unique opportunity to meet with counterparts from other US and cornign Ports to discuss arms of mutual interest in portularmorp of Greening, construction and maintenance. Such immorpal of Total or included throughout the year when consultation with other ports becomes recovery in such matters.

E. Description/Purpose Attendance at the annual meeting of the Pacific Coast Section of the Permanent International Association of Navigation Congresses (PINF).

Name(s) of Person(s) Attending: Arthur M. Osborne, Director of Marking and Milhamance: Vello Filsk, Chief Endow engineer (or appropriate substitute).

implie' for Armie, California

و درهول ما سعرالالا	pates	Sahtenjani	1987
Onst A Transportation D. Hotel C Moels D. Engistration Fors E. Other	\$ 400 400 120 400 <u>60</u> 51,400		

# Object Object Title and Explanation of Change

Justification: This is the best technical conference on port plannin; and development held all year. Sponsoring enganizations include U.S. Army Corps of Engineems: U.S. Const Guard: National Oceanic and Atmospheric Abhinistration (NDAA); American Society of Civil Engineers, and the American Association of Port Authorities. Last year's host was Port of Seattle and this year's host will be the Port of Los Angeles. It is heavily attended by representations of Steamship companies and engineering consultants specializing in marine facilities and engineer. It is a must conference for anyone planning to here up with the latent in port planning and development.

MANDELS OF ALL THE

Approve as requested

113 TRAINING

	1986/67	95% Provest	100% Progress	Marzor 's
Training	\$6,000	\$6,000	56,000	\$6,000

These funds will be used by to send Engineering Division staff to classes for the following

- \* Computer Usage
- · Harzardous Wiste Management
- Electrical and Mechanical Equipment Design
- \* Laboratory Testing
- Technical Equipment Operation
- · Retrographic Surveys

1889

Department: 39 SF Port Commission

Program: 04 Engineering

# Object Object Title and Explanation of Change

It is essential that the Engineering Division staff to apprised of the late-t methods in technology to perform cost effective design, perform work most efficiently, and properly review tenant permit requests. Engineers, architects, surveyors, inspectors, and technologically work in a rapidly changing world technologically and must constantly continue their education to simply keep up with the latest developments.

#### MAYOR'S COMMETTE

Approve as requested

### 103 DIETIALWELL & FRIGILION

		95%	100%	
Francian	1986 87 \$4,000	\$3,000	Pegues* 53,000	Mayor's \$3,000

#### 1. Prumptional Expense ~ \$1,500

The Engineering Department is often called upon by the Maritime Department to develop information and exhibits on onjoing engineering and architectural projects for use in marketing presentations and brockures. Often such requests require the use of outside consultants for the preparation of artist rendering models, graphs, phytographs and other relevant materials. Such requests also include the preparation and printing of executive summaries of port planning and engineering projects for use as promotional materials for attracting new Port tenants. The cost of such engineering materials has been traditionally be included in the Engineering Department budget.

#### 2. Entertainment Visitors - \$1,500

Engineering Division personnel, especially the Director of Engineering and Maintenance, are often requested by the Executive Director or other division heads to conduct towns of port facilities and projects for out of

## Object Object Title and Explanation of Change

town visitors from other ports, shipping ompanies and government agencies. Sometimes such tours commence or terminate with lunch or dirrer. Also, special wancles and visual aid equipment may have to be marked for such occasions.

### :44 MEVERPSHIP DUES

1986/67	95% Reguest	100% Regues*	Marine S
Minhership Tres \$1,295	\$1,295	\$1,295	\$1,295

In order to minitain a high degree of technical competence in Port plansing, engineering and construction, it is recessary for the staff to belong to organize ions will the develop, assumple and distribute the latest technology in this field. We have selected the following with organization for manbership based on our particular consolir times.

A. Permanent International Association of		
Navigation Congresses (PIAVC)	\$	95
B. California Yaritime and Navigation		
Cammittee		800
C. National Defense Transportation Assoc.		300
D. Propeller Club		100
	51	. 29

#### MAYOR'S COMMINIS

Approve as requested

220	EDUTEMENT

	1986/67	95% Reguest	100% Request	Mayor's
Faul pment	\$52,177	\$36,742	\$36,742	\$36,742

Department: 39 SF Port Commission

Program: 04 Engineering

# Object Object Title and Explanation of Change

A. Truck 1/2 Ton Pickup B. Truck 1/2 Ton Pickup C. Oppier D. Typewriter (2) E. Drafting Machine F. Entrographic Microscope C. Pile Driver Manitor	5:1,183 11,163 4,330 2,447 549 5,219 1,831 536,742
, ; ; ; , , , , , , , , , , , , , , , ,	\$36,742

A. Truck 1/1 The Pickup

Thick ; O Ton Pickup - "Flare-side" body, 116.6" fivel
hoos, 6 3/4 Lt 103, 5.0 liter V6 engine actuantic
transmission, power steering brains, CWW 5250 LFS.
Paylord 1850 lbs., Tires 9CP 235/75 r 155, AM radio.
Acrosvenes Anti-Past - low Mount Western Mirror Gauge
Thidage - Augent Step Fear Burger Backup burner - Solar
trobe actor light on top of cab with Tell-Tale Switch
inside. Color - Elue to match SF Port - Dignot #68550.
CSS Pagair Youral.

Peplaces 1970 AVI Tre-lim Seden. The emisting sedan is constantly out of service, is assigned to an inspector who must move from one project site to another, and is of insufficient size for transporting the inspection equipment and sample.

Thick 1.2 Ton Pickup
Thick - 1/2 Ton Pickup - "Flare-side" body, 116.8" Whose base, 6 3/4 Lt. bod, 5.0 liter V8 angine, automatic transmission, power steering power brakes, GW 5250 lbs. Phyload 1800 lbs. Times SCP 235.75 P 15ML, No madio. Accessories Anti-rust - Low Mount Western Mirrors Gruge Padage - Argent Step Prair Binher Backup Diczer - Solar strobe after light on top of Cab with Tell-Tale Witch inside. Color - Blue to mitch SE Port - PuPont #78550. One Papair Menual.

# Object Object Title and Explanation of Change

Peplaces 1978 Ford Courier with 80,000+ miles. Existing truck has had numerous repairs and was approved for replacement in the 1986/87 Budget. In the meantime, the newly formed Hazardous Materials Management Section required the use of a truck. Permission was granted by the Controller, the Purchaser and the Mayor's office to retain the old vehicle for one more year until the new vehicle can be ordered.

C. Copier
Forographic print copier - Input - minimum: 8 1/2 " v
11", maximum: 36" wide - unlimited length; rigid
originals up to 1/8" thick; Copy Orbout. Manual feed single sheats and rolls; minimum 8 1/2" x 11", maximum
se" wide - unlimited length; Speed. Constant at 10 feet
per minute; Magnification: 1.1 normal (plus 1 2 if 1%
horizontal and vertical): Additional Functions
Adjustments for copy contrast; will print on plain
pages, vellum or drafting film.

Peplaces Papa Technology Blueline 2000. The remographic print copier copies engineering drawings on plans rates, relum or drafting film. This fulfills requirements the present copiers do not. The present classo machines use amonda and the funes given off render them in violation of health codes. The existing diago machine is located within a few feet of Survey Section Personnel. There is no other practical place to locate it nor practical way to vent it.

D. Typewriters (2)
Flectric typewriters with sound cover, spelling corrector and feature adaptor. The two new typewriters will be used as follows: 1) In the newly formed Hazardous Materials Management Section staff needs its own typewriter; 2) In the Inspection Section where staff meds its own typewriter.

F Drafting Machine
Drafting machine for 42" x 84" Board with Civil
Engineer's head and four (4) 18" Plastic Scales. The
machine will be used by the new Assistant Electrical
Engineer, who does not have a drafting machine. This
machine is essential for the design work that engineer
perform.

Department:	_39	SF	Port	Commission	
Program:	04	Eng	zinee	ring	

### Object Object Title and Explanation of Change

E. Petrographic Microscope

Petrographic Microscope for identifying assests in building materials. This instrument will be used to identify assests in building materials. This is the only Environmental Protection Agency accepted method of identifying assests. The Port is required to identify this dangerous material so that it can be removed.

Pile Drive Monitor

Vain unit is the printer, recirargeable batteries, battery charger, charger, increphone for blow detection, pouch for betteries and microphone and high impact care for trains? and storage.

This equipment will be used for accurate, automatic blow counts and blow per minute data for all pile driving harmer type. Stroke to be accurately measured. All of these measurements provide for a much more scientific measurement of how strong new piles will be to instruct facilities will be more safely constructed.

#### YAYER'S COMPLIES

Approve as requested

# 331 TATA WARD SUCCESSING SOUTH STU

	1,965, 67	agy: Request	100% Request	Mayor's
(Rth/Whrt			14246	YDYZ. S
A. PC Word Pro	\$12,135 estim Nort	\$ 7,043 : Station	\$ 7,043 \$ 4,710	\$ 7,043
3. Tablika Pri c. Sound Corer	Liter	· Jtatle!	1,800	
			\$ 7,043	

## Object Object Title and Explanation of Change

Analysis of productivity of this work station indicates that cost avoidance of approximately \$1,870 per year will or achieved, compared to the one-time equipment cost of \$7,043.

This word processing work station is for an Decutive Secretary III. This multi-functional work station will provide word processing using Multimate software and quick access to the Port Commission minutes and agenda format. This employee is responsible for the Commission agenda production (bi-monthly) and distribution.

This station will also allow the mainterine and printing of the mailing lambs for said agarda, as well as incidental material and correspondence relative to Cormission matters. The location of the equiment at this station will allow the performance of these activates while actively eigaged in responding to the meds of the public via the telephone, and/or those of her amediate superdisors, Director of Engineering. Onief Harbor Engineer, and the President of the Port Commission. The presently for absenting herself from her work station will be eluminated thereby enhancing efficiency and productivity are resulting a gain of at least 1/2 hour per day in output

#### MAYOR'S COMPETES

Approve as requested

2D

DEPT PAGE:

\* PROGRAM LEVEL \*

MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05 DATE: D5/11/87

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 39 PORT

TIME: 19:47

TIME:	19:47				CATEGORY
мао	PROGRAM	SUMMARY	8 Y	мазок	CATEGORY

MSA : 91 PUBLIC WORKS, TRANSPORT & DEPT : 39 PORT PROGRAM: 2690 ADMIN/FINANCE	1985-86	1986-87	 1986-87 CYR	51X M0S	MAYOR'S	MAYOR'S (STANO)	COST OF	REAL INCREAGE
PROGRAM REVENUE SUMMARY:  GENERAL FUND UNALLOCATED SPECIAL FUND REVENUES - CREDITED TO DEPT	PYA 0 6,697,325 6,697,325	CYO D 3,915,500 3,915,500	0 3,915,500 3,915,500	D 3,904,226 3,904,226	0 4,527,000 4,527,000	0 4,527,DDD 4,527,DDD	D 0 D	0 611,500 611,500
TOTAL PROGRAM  * PROGRAM EXPENDITURE SUMMARY:  LABOR COSTS OVERHEAD CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL OUTLAY SERVICES OF OTHER DEPARTMENTS DEBT SERVICES  TOTAL PROGRAM	2,088,777 137,365 646,688 179,74D 136,512 2,897,160 10,458,045 16,544,287	2,261,489 3DD,884 737,568 131,560 156,843 3,119,940 10,404,928 17,113,212	2,235,134 300,884 968,854 411,988 181,002 3,721,079 10,410,151 18,229,092	862,886 150,442 593,174 281,359 33,460 221,667 3,438,194 5,581,182	2,338,831 516,055 605,399 147,729 106,226 2,683,924 10,327,732 16,725,896	2,459,338 516,055 605,399 147,729 106,226 2,715,263 10,327,732 16,877,742	120,507 0 0 0 0 31,339 0 151,846	103,697 215,171 363,455- 264,259- 74,776- 1,037,155- 82,419- 1,503,196-
PROGRAM CAPITAL EXPENDITURE SUFFMARY SPECIAL FUND FM/C1P	/: 0	D	900,000	0	D	D	0	900,000-
PROGRAM EMPLOYMENT SUMMARY:  AUTHORIZED POSITIONS:  SPECIAL FUNO SUPPORTED  TOTAL PROGRAM	46	44	- વવ હવ		44 44			0

100.00 % 100.00 % 100.00 %

MBO-BUDGET REPORT 103-C R

WITHIN SEVEN HURKING DAYS OF RECEIPT FROM THE RESPONSIBLE PORT DEPARTMENT.

3D I % PROCESSED ON TIME

RUN NBR: 86/13/D5 CITY AND COUNTY OF SAN FRANCISCO

DEPT: 39 PORT

\* PROGRAM LEVEL \*

**MEASURES:** 

DATE: D5/11/87 TIME: 19:47

FISCAL YEAR 1987-88

DEPT PAGE: 21 HBO PERFORMANCE BUDGET 115A : 9I PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 39 PORT PROGRAM: 2690 ADMIN/FINANCE -PROGRAM GOAL: TO PROVIDE EFFECTIVE MANAGEMENT. FINANCIAL CONTROL AND QUALITY ADMIN. ISTRATIVE SERVICES TYPE T 1985-86 1986-87 SIX PrA CYR HOS LOW HIGH MAYOR'S OBJ/MEAS O BUDGET BUDGET RECUMM. OBJECTIVE: DDA TO REDUCE ACCOUNTS RECEIVABLE NET OF RESERVES TO \$1.3 MILLION EXCLUDING FACILITY DAMAGE CLAIMS BY YEAR END. MEASURES: 1D D ACCTS RCVBLE, NET OF RESERVES \$5261,953.D0 \$13D0,D0D.D0 OOJECTIVE: DDB TU REDUCE THE MUMBER OF ACCOUNTS OVER 60 DAYS PAST DUE BY 15%, EXCLUDING FACILITY DAMAGE AND ACCOUNTS HANDLED BY THE CITY ATTORNEY. MEASURES: 10 D NUMBER OF ACCOUNTS 30 I % REDUCTION 25.0 % 25.0 % 25.0 % OOJECTIVE: DDC TO TRAIN 50 MANAGERS TO IMPLEMENT THE PORT'S UNIFORM DISCIPLINE POLICY. MEASURES: 10 M MANAGERS TRAINED 0 0 0 S0 SD OBJECTIVE: DDD TO PROCESS ALL APPROVED INVOICES

\* PROGRAM LEVEL \*

MBO-BUDGET REPORT 103-C R

DEVELOPMENTS IN PERSONNEL LAW.

RUN NBR: 86/13/05

DATE: D5/11/87

TIME: 19:47

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 39 PORT

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MBO PERFORMANCE BUOGET

T : 39 PORT IGRAM: 2690 ADMIN/FINANCE 		1986-87 CYR	SIX MOS	BUDGET	HIGH BUOGET	RECORPT.
I/MEAS 0						
OBJECTIVE: ODF TO ORAFT TRAINING CURRICULUM AND TO PROVICE TRAINING TO 4D MANAGERS AND LINE SUPERVISORS ON THE CITY'S SEXUAL HARASSMENT ORDINANCE.						
MEASURES: 10 I TRAINING CURRICULUM ORAFTEO 11 I MANAGERS/SUPVS TRAINEO		1.DD 40.OD		50.00	50.00	50.00 
OBJECTIVE: DDG TO DEVELOP AND IMPLEMENT AN AUTOMATED MDO REPORTING SYSTEM.					,	1
MEASURES: 10 M SYSTEM DEVELOPED	D		D			
ODJECTIVE: DDH REDUCE DATA PROCESSING EXPENDITUPES 1DZ UNDER THE 1986 DP BUOGET.						
MEASURES: 40 D EXPENDITURE DECREASE		\$10,000		\$10 	\$ID	
OBJECTIVE: DDI TO DEVELOP AND IMPLEMENT AN AUTOMATED TICKLER FILE FOR: A. PERFORMANCE APPRAISAL; B. SALARY INCREMENT ADJUSTMENTS; C. REQUISITION RENEWALS; O. POSITION CONTROL; E. PEPSONAL SERVICE CONTRACTS.						
MEASURES: 10 M TICKLER FILES DEVELOPED	0	0	0	5	5	

**ACCIO** 

MBO-BUDGET REPORT 103-C R

RUN NBR: B6/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 39 PORT

\* PROGRAM LEVEL \*

OATE: 05/I1/B7 T1ME: 19:47

11/5/ FISCAL YEAR I

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DEPT PAGE: 23

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1SA : 91 PUBLIC HORKS, TRANSPORT & COMMERCE DEPT : 39 PORT PROGRAM: 2640 ADMIN/FINANCE						
TYPE T BJ/MEAS O	1985-86 PYA	1986-B7 CYR	SIX	LOW BUOGET	H1GH BUDGET	HAYOR'S RECOMM.
MEASURES: 10 M EDUCATIONAL MATERIAL DEVELOPED	D			12	12	12
OBJECTIVE: DDK REDUCE PORT PAYROLL INPUT ERRORS BY 25% OVER 86-87.	<u>-</u>					- <b></b>
MEASURES: 3D M % REDUCTION IN PAYROLL INPUT ERRORS	.0 %	.D %	.0 %	25.D %	25.D %	25.D %
OBJECTIVE: DDL TO INCREASE UTILIZATION OF UNDERREPRESENTED GROUPS OVER 6/3D/86 WORKFORCE.						1
MEASURES: 30 I INCREASE IN UNDERREPRESENTED GROUPS		1.00				
OBJECTIVE: DDM COMPUTE ALL BILLINGS ON A TIMELY BASIS.		<b>-</b>				
MEASURES:  10 M REG MONTHLY BILLINGS - 3RD WKING DAY 11 M NON MONTHLY BILLINGS - 3RD WKING DAY	D 0	0	0 D	1 1	1	1
OBJECTIVE: DDO TO PERFORM QUARTERLY BALANCE SHEET		· <del></del>	·			
ACCOUNT RECONCILIATIONS WITHIN 6 WEEKS OF THE CLOSE OF THE QUARTER.						

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MBO-BUOGET REPORT 103-C R

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 39 PORT

OEPT PAGE:

\* PROGRAM LEVEL \*

RUN NBR: 86/13/05 DATE: 05/11/87 TIME: 19:47

HBO PERFORMANCE BUOGET

: 91 PUBLIC WORKS, TRANSPORT & COMME T : 39 PORT GRAM: 2690 AOMIN/FINANCE		1985-86	1986-87	SIX	LOM 8U0GET		MAYOR'S RECONNI.
YPE Y J/MEAS O		PYA	1986-87 CYR	MOS 			•
DOJECTIVE: DOQ TO DESIGN AND PROGRAM A STANDARD COST ACCOUNTING SYSTEM.							
MEASURES: 10 1 SYSTEM DESIGNED		:	1.00			·	: :
11 I SYSTEM PROGRAMMED							
OBJECTIVE: OOR COMPLETE USER TRAINING AND REFERENCE MANUAL FOR COMPUTER SYSTEM FOR ACCOUNTING DEPARTMENT.						,	1
MEASURES:  10 M MANUAL COMPLETEO		0	0				
OBJECTIVE:  OOS UPOATE OF FIXEO ASSET ACCOUNTS WITHIN  30 DAYS OF PURCHASE OF ASSET OR  COMPLETION OF PROJECT.	\$1					0 1/	100.0
MEASURES: 30 M % UPDATES COMPLETED H/IN 30 DAYS		.0 %	.0 %	.0 %	100.0 %	100.0 %	
OBJECTIVE: OOT TO INCREASE DATA PROCESSING USERS RECEIVING SERVICE BY 15% OVER 86/87.							
MEASURES: 30 M // INCREASE IN DATA PROCESSING USE	ERS	.0 %	.0 %	.0 %	15.0 %	15.0 %	15.0

1897

ACOA MBO-BUDGET REPORT IO3-C R RUN NBR: 86/13/05 CITY AND COUNTY OF SAN FRANCISCO OEPT: 39 PORT DATE: 05/11/87 FISCAL YEAR 1987-88 \* PROGRAM LEVEL \* TIME: 19:47 DEPT PAGE: 25 MBO PERFORMANCE BUDGET HDA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 39 PORT PROGRAM: 2690 ADMIN/FINANCE I985-86 I986-87 OBJ/MEAS O SIX LOH HIGH MAYOR'S PYA CYR MOS BUDGET 8UDGET RECOMM. MEASURES: 10 I TOTAL AHT OF NON-EXEMPT CONTRACTING \$.00 \$4799,900.00 II I TOTAL \$ TO MBE'S 30 M % OF MBE CONTRACTING \$.00 % 00% % 00% .00 % 13.00 % 13.00 % 13.00 % OBJECTIVE: DDV TO UTILIZE WOMEN BUSINESS ENTERPRISES IN 2.2% OF NON-EXEMPT CONTRACTING. MEASURES: II I TOTAL \$ TO WBE'S \$.00 \$354,679.00 30 I % MBE CONTRACTING \$.00 \$354,0... 2.20 % 7.40 % 7.50 % 7.50 % 7.50 % OBJECTIVE: DOW TO CENTRALIZE ALL COMPUTER BACKUP ONTO THE NEW NETWORK. MEASURES: 10 M COMPUTER BACKUP CENTRALIZED 0 I OBJECTIVE: DDZ TO COMPLETE BUDGET VARIANCE ANALYSIS,

CAPITAL PROJECT AND FUND BALANCE REPORTS BY THE END OF THE FOLLOWING MONTH. MEASURES:

OBJECTIVE: DD6 TO LINK ALL COMPUTER EQUIPMENT IN A NETHORK IN ORDER TO GAIN DATA

PROCESSING FLEXIBILITY.

IO I REPORTS & ANALYSES COMPLETED

MEASURES: 10 I EQUIPMENT LINKED 101.00 1.00 . 25

6.00 1.00 1.00

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MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05

DATE: 05/11/87

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 39 PORT

\* PROGRAM LEVEL \*

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MBO PERFORMANCE BUDGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE LOM H1GH OEPT : 39 PORT BUOGET RECOMM. 1985-86 1986-87 SIX PYA CYR MOS BUOGET TYPE T OBJ/MEAS O OBJECTIVE: DDB TO LOHER THE BUOGETARY OPERATING DP COST PER HORKSTATION BY 25% UNDER DO9 TO PROCESS ALL PERSONNEL REQUISITIONS WITHIN THO BUSINESS DAYS OF RECEIPT OF AN APPROVED REQUEST FOR PERSONNEL. 2 2 D MEASURES: 10 M DAYS TO PROCESS PERSONNEL REQUISITIONS

PAGE: 1

BPREP REPORT 7310

### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 39 PORT

O E P A R T M E N T A L EXPENOITURES
BY CATEGORY AND OBJECT OF EXPENDITURE

HSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

DEPARTMENT

39 PORT

PROGRAM 2690 AOMIN/FINANCE

RUN OATE: 05/11/87 TIME: 19:08

OBJECT	TITLE			ORIGINAL 8UDGET	REVISED	lsт ы Mos.	MAYOR'S	FISCAL YEAR MAYOR'S STANOZD.	COST OF U	
INDEX CODE	34001 SF HARBOR 596007 F1N/A0M-G 00000 UNASSIGNE	ENL OPS	JNO							
CATEGORY	06 LABOR COS	T5								
001 PERMANEN	T SALARIES-MISCE	LLAN 1,201	418	1,295,623	1,288,942	515.670	1.347.746	1,434,952	87,207	FO 007
010 OVERTINE		28	863	21,659	27.368			30,193		,
020 TEMPORA	RY SALARIES	21	982	113,576	172.874	77.177	97 676	100.000		898
040 FEES AND	OTHER COMPENSAT	ION 5	495	6,000	6.505	1.950	6,000	4 000	6,465 0	75,299-
060 MANGATOR	O OTHER COMPENSAT RY FRINGE BENEFIT	S 831	,019	824,631	739,445	257,450	859,245		24,908	505- 119,800
TOTAL: CA	TEGORY	06 2,088	,777*	2,261,489*	2,235,134*	862,886*	2,338,831*	2,459,338*	120,507*	103,697*
CATEGORY	09 OVERHEAD									
092 CITY~W10	E OVERHEAD	137	,365	300,884	300,884	150,442	516,055	516,055	0	215,171
TOTAL: CA	TEGORY	09 137	,365*	300,884*	300,884*	150,442*	516,055*	516,055*	0*	215,171*
CATEGORY	10 CONTRACTU	AL SERVICES								
100 DODEESS 1	ODIAL CEDUTORS	270	807	329,000	570,715	345.585	189,500	100 500		701 015
1US OP/HP PF	OF SVC CONTRACT	3	300	4,260	18,812	0	0	189,500 0		381,215-
106 OP/HP EC	HOLD SERVICES FOR SVC CONTRACT FULL MAINT FOR MAINT FOR METHOD SERVIC MPLOYEE CARS	_	0	46,743		20,929	54,227	E/- 227	•	18,812-
109 OTHER CO	HTRACTUAL SERVIC	ES 47	490	69,570	82,339	18,211			0	20,816-
111 USE OF E	MPLOYEE CARS		0	200	350	0	300	53,132		29,207-
112 TRAVEL			.845	41,000	40.155		39,276	300 39,276	U	50-
113 TRAINING		40 15	945	15,825	40,155 19,623	4,252	20,075	37,276	0	8/9-
115 SEHER &	SANITATION SERVI	CES	0	3,823	5,894	0	20,075	20,075	U	452
120 OTHER SE	SANITATION SERVI RVICES	121	943	44,772				70.020	0	5,894-
123 TELEPHON	ΙE	72	047	75,000	75,000	16,162	71,460	70,029 71,460	0	25,257
129 ENTERTAI	NMENT AND PROMOT	ION 65	051	107,000			107,000			3,540-
140 FIXEO CE	ARGES		50	0	35,72 <sub>0</sub> 0	0	0	0	0	
144 MEMBERSH	ARGES 1P OUES		210	0 375		115	400	400	0	0 25-
TOTAL: CA	TEGORY	10 646	,688*	737,568*	968,854*	593,174*	605,399*	605,399*	0*	363,455-
CATEGORY	12 OTHER CUR	RENT EXPENDES	TURES							
130 MATERIAL	S AND SUPPLIES	LQ	.BA4	78 560	97 720	10.7.	94,729	0 700	_	
195 REVOLVIN	G FUNO	٠,	004	0	217,000	217,000			0	7,409
					217,000	217,000	0	0	0	217,000-
	TEGORY		,884*	78,560*	304,320*	236,764*	94,729*	94,729*	0*	209,591-
CATEGORY	14 JUOGHENTS									
145 JUDGMENT	S-CLAIMS	129	,856	53,000	107,668	44,595	53,000	53,000	0	54,668

1900 8PREP REPORT 7310 CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 PAGE:

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DEPT: 39 PORT

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# DEPARTMENTAL EXPENDITURES OY CATEGORY AND OBJECT OF EXPENDITURE

ISA BEPARTMENT PROGRAM	3.9 PO!	RT MIN/FINANCE	TRANSPORT & CC	<sub>k∉####</sub> # F1SCAL	YEAR 1986-8 REVISEO 1	7 ******* * ST 6 MOS.	<del>*********</del> МДҮО <b>R</b> 'S	FISCAL YEAR MAYOR'S	1987-88 ***** COST OF UNS	TANO VS. REVISEO
				ONLOGICA	BUOGET	ACTUAL	UNSTANOZO.	STANOZO.		
DOJECT	TITLE		ACTUAL	8U0GET						
	34001 SF 596007 FI 00000 UN	HARBOR OPER N/AOM-GENL ( ASSIGNEO TI	RATING FUND DPS TLE							
CATEGORY		OGMENTS-CLA		53,000*	107,668*	44,595*	53,000*	53,000*	0 *	54,668-
TOTAL: CA	TEGORY	14	129,000							30,683-
10, 5		_				0	19,043	19,043	0	44,093-
CATEGORY	24 E(	OJ PMENT	29,036	44,956	49,726	-	87,183	87,183	0	44,075
AND COULDMEN	IT PURCHA:	SE	107,476	111,887	131,276	33,460	0,,,,,,			74,776-
231 EQUIPMEN	IT LEASE/1	URCHASE	10/14/0			77 6408	106,226*	106,226*	0 *	74,770
			136,512*	156,843*	181,002*	33,460*	100722			
TOTALICA	TEGORY	24	130,510							200
			THER DERTS			0	750	750	0	1,995
CATEGORY	30 S	ERVICES OF C	588	550	550		25,538	27,606	2,068	341
ZIO CENTRAL	SHUP		24,049	27,446	27,533	6,722	2,923	2,923	0	795
TAI DUDCUAS	rng-GEN O	FC	2,103	2,867	3,264	0	0	0	0	0
TIT CIVIL S	ERVICE-MG	MT TRAINING	0	0	795	0	50,000	50,000	0	0
318 0U1L01N	G REPAIR		94,600	50,000	50,000	0	0	0	0	
TTO CONTROL	LEΩ		2,546	0	0	550	123,949	130,896	6,947	4,636
340 CONTROL	LER-OATA	PROCESSING	106,612	119,313	119,313	29,386	1,000	1,000	0	900
341 HUMAN R	1GHTS		3,300	0	100	0	1,920,000	1,920,000	0	955,000
TEN DEPENAL	CTION			2,400,000	2,875,000	134,552	145,200	145,200	0	32,000
365 CAO-INS	URANCE AN	IO RISK REOU	92,430	145,200	177,200	50,457	2,500	2,500	0	52,760
370 WORKERS	COMP		92,430	2,500	55,260	0	2,500	2,2		
389 MISC DE	PARTMENTS	5					2,271,860*	2.280.875*	9,015*	1,037,155
TOTAL: C			2,595,160	* 2,747,876*	3,309,015*	221,66/	2,2/1,000	2,200,000		
-							10 707 779	10.327.732	0	77,196
CATEGORY		DEBT SERVICE	10 6E7 E4A	10,404,928	10,404,928	3,438,194	10,327,732	0	0	5,22
400 0E8T SE	RVICE		477		5,223	0	U	•		
401 LOAN RE	PAYMENTS		717				- 10 707 7724	10.327.732*	. 0*	82,41
TOTAL: (	CATEGORY	41	10,458,045	× 10,404,928*	10,410,151*	3,438,194	* 10,527,735,	10,321,11		
CATEGORY	41	HON WK-ORO	SERVICE OF OTH	TER DEPT 372,064	372,064	0		394,388 40,000	22,324	
420 CITY A	TIORNEY 5	DEINT MINT	(		40,000	· ·	, 40,000			
440 CONTRO	LLER EXIC	RHAL AUDIT					n# 412,064*	434,388	22,324*	
	0.TECOPY	4	1 302,00	04 372,064*	412,064*		)# 412,069* >= 14 725 896*			1,503,19
TOTAL	CATEGURY				18,229,092*	5,581,187	(* 16,743,070°	16.877.742		1,503,19
TOTAL	SHOEN COL	111100	7 16,544,28	7# 17,113,212* 7* 17,113,212*	18,229,092*	5,581,182	(* 16)/45)070'	16.877.742	* 151,846*	1,503,1
TOTAL	THUE Y CO	P/FUN0 3400		7* 17,113,212* 7* 17,113,212*	· 18,229, <b>0</b> 92*	5,581,187	(# 10)/651070°			

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DEPARTMENT

### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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RUN OATE: 05/11/87 TIME: 19:08

39 PORT

91 PUBLIC HORKS, TRANSPORT & COMMERCE

PERSONNEL OETALL

OEPT: 39 PORT

PROGRAM 2690 AOMIN/FINANCE F/Y 1985-86 \* FISCAL YEAR 1986-87 \* \*\*\*\*\*\*\*\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* CLASS. - ACTUAL - --- REVISEO BUOGET --- ----- MAYOR'S RECOMMENDED ----- COST OF UNSTAND. VS 5T0Z0. NO. NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNISTOZO. STOZO. STANOZN. REVISEO FNO GROUP/FUNO 34001 5F HARBOR OPERATING FUNO INDEX CODE 596007 FIN/ADM-GENL OPS PROJ/WK PHASE 00000 UNASSIGNED TITLE OBJECT 001 PERM SALARIES-MISC 1203 A PERSONNEL TECHNICI 088281067 . 1 23,919 0 0 0 1 0 0 0 0 0 0 0 0 1203 B PERSONNEL TECHNICI 088281067 0 23,919-24,929 1204 A SENIOR PERSONNEL C 083881013 27.032 2,103 24,929 0 0 0 1204 N SENIOR PERSONNEL C 083881013 0 0 0 0 1 1 24,847 1 1 27,327 1 1 26,233 1 1 44,342 1 0 0 0 0 1 1 1 1 24,467 1220 A PAYROLL CLERK.... 085481032 26,536 2,069 24,467 24,847 26,935 1222 A SENIOR PAYROLL AND 0938B1136 2.088 0 27.327 29,650 1242 A PERSONNEL ANALYST. 124381506 2.323 Ω 34.348 37,457 3,109 1270 A DEPARTMENTAL PERSO 161881965 8,115 48,598 1404 C CLERK...... 066880807 51,286 2,688 4,256 0 0 1406 A SENIOR CLERK..... 072180870 1 18,089 1 18,326 Π 0 0 1 19,001 19,727 726 912 1424 A CLERK TYPIST..... 069480838 1 0 1 18,326 19,867 0 0 1 20,190 0 0 1,541 1424 S CLERK TYPIST..... 0694B0838 0 0 1- 18,326-19,867-18,326-1426 A SENIOR CLERK TYPIS 076280920 1.541-1 1 19,262 20.848 1,580 1444 A SECRETARY I..... 072480874 934-1 0 0 0 1446 A SECRETARY II..... 0838B1013 0 0 2 2 47,391 1 23,140 2 46,510 50,444 1 23,151 25,122 1450 A EXECUTIVE SECRETAR 091681109 3.934 881-1,971 1528 A AUMINISTRATIVE SEC 0000 0000 - 11 0 77,934 0 1 0 0 1630 A ACCOUNT CLERK..... 071780866 0 0 0 77,778 84,195 3 68,904 74,746 4 4 1632 A SENIOR ACCOUNT CLE 082680998 6.417 156-3 3 66.819 1650 A ACCOUNTANT..... 087081052 0 2 5,842 2,085 5 115,846 5 113,685 122,663 1650 S ACCOUNTANT..... 0870B1052 8,978 2,161-0 0 1-3 23,169-24,999-1.830-1652 A SENIOR ACCOUNTANT, 105281273 23,169-3 79,739 84.174 90,808 1654 A PRINCIPAL ACCOUNTA 127381543 6.634 4 135,497 1 35,537 4,435 4 137,182 148,126 1655 A SYSTEMS ACCOUNTANT 133681618 10,944 1.685 1 35,537 82,089 1 35,548 38,370 2 84,120 87,036 1 50,530 52,269 2,822 1656 A HEAD ACCOUNTANT... 147781791 11 2 82,089 2,916 1675 A SUPERVISING FISCAL 2004B2435 2.031 1 1 50,532 1708 A SENIOR TELEPHONE 0 076280920 1.739 2-1 1 22,289 1 21,245 22,887 1.642 1842 H MANAGEMENT ASSISTA 113181368 1,044-0 0 0 0 0 2 **65,**222 1 25,551 1,907 27,458 1866 A SYSTEMS AND PROCED 1723B2094 25,551 1 0 0 0 1872 A PROGRAMMER ANALYST 120381457 0 0 2 65.222 69,465 1872 S PROGRAMMER ANALYST 120381457 4,243 - 0 0 0 0 0 0 2,231- 34,293-1-34,293-36.524-1874 N SENIOR PROGRAMMER 135581642 0 1 35,705 37,106 1,401 35,705 1880 A CHIEF OF SYSTEMS.. 223082711 1 61,727 1 26,178 0 1 1 61,727 1 26,178 1 23,804 1 26,976 64,806 67,391 1926 A SENIOR MATERIALS A 086281042 2,585 3,079 1 26,178 27,196 1934 A STOREKEEPER..... 081880989 1.018 0 1 23,804 25,814 1 25,804 1 25,804 25,814 1 26,976 1 26,935 29,211 1 31,212 1 32,756 34,531 0 0 0 0 1 79,840 1 79,970 82,345 1 95,115 1 95,115 98,587 1 4308 A SENIOR COLLECTIONS 101881232 2,010 0 1 2,276 4366 A COLLECTION SUPERVI 109381323 41-1 1,775 1,544 9383 A OIRECTOR- PLANNING 259683155 1 0 9384 A OIR- FINANCE AND A 259683155 0 1 9399 A PORT OIRECTOR.... 377783777 2,375 130 1

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CITY 8 COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 PAGE:

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75,299-

6,465\*

104,040\*

97.575\*

0 \*

172.874\*

OEPT: 39 PORT

RUN OATE: 05/11/87 TIME: 19:08

TOTAL: COJECT

020

PERSONNEL DETAIL

91 PUBLIC WORKS, TRANSPORT 8 COMMERCE MSA 39 PORT **OEPARTHENT** F/Y 1985-86 \* F1SCAL YEAR 1986-87 \* \*\*\*\*\*\*\*\*\*\*\*\*\*\*\* F1SCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\*\*\*\* 2690 ADMIN/FINANCE PROGRAM - ACTUAL - --- REVISED BUDGET --- MAYOR'S RECOMMENDED ----- COST OF UNSTAND. VS NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNSTOZO. STOZO. THE TOUR COSES. HO. LOUISES. MICHIELDS, COURSES, CHOICES, STORES, REPLACED REPLACED. FNO GROUP/FUNO 34001 SF HARBOR OPERATING FUNO INDEX CODE 596007 FIN/ADM-GENL OPS PROJ/HK PHASE 00000 UNASSIGNED TITLE 5,309 339 5,648 001 PERM SALARIES-MISC 5,309 0 0 19,474 2.664-41,750-44,414-9991ZA SPECIAL SALARY SAV 0000 0000 0 0 61,224-0 9993ZA SALARY SAVINGS 0000 0000 58,803\* 87.207\* 44\* 1,347,745\* 1,434,952\* 44# 1,288,942# 46# T O T A L: OBJECT not 78 59 763 704 010 OVERTIME 626 26 Q0 JECT 0 37 0 483 1203 A PERSONNEL TECHNICI 088281067 446 n 420 436-42 0 533 1220 A PAYROLL CLERK.... 085481032 491 0 927 307-0 0 1222 A SENIOR PAYROLL AND 093881136 0 0 0 307 498-0 n 0 0 1406 A SENIOR CLERK..... 072180870 0 0 498 274 -0 0 0 0 1424 A CLERK TYP1ST..... 069480838 0 274 Ô 144 12 1426 A SENIOR CLERK TYPIS 076280920 156 144 0 254 n 0 127 1444 N SECRETARY 1..... 072480874 1,631 1,504 n 1,250 138 212 Ω 1446 A SECRETARY II..... 083881013 2,707 2,495 2,357 n. 31 0 1950 A EXECUTIVE SECRETAR 091681109 0 605 46 559 n 528 1,103-0 0 29 1630 A ACCOUNT CLERK..... 071780866 374 345 n 0 1,448 635-100 1632 A SENIOR ACCOUNT CLE 082680998 1.370 1.270 1,905 1.571-0 1650 A ACCOUNTANT...... 087081052 191 2,419 2,610 0 2,799-3.990 n 0 237 1652 A SENIOR ACCOUNTANT, 105281273 3,207 2,970 n 5.769 463-1654 A PRINCIPAL ACCOUNTA 127381543 0 0 0 0 463 0 4,880 0 376 1708 A SENIOR TELEPHONE D 076280920 6,153 5,777 0 897 0 6.669 0 262 1872 A PROGRAMMER AMALYST 120381457 6,931 6,669 0 0 Û 0 2,473 1074 N SENIOR PROGRAMMER 135581642 197 2,670 2,473 0 5,709-Λ 5202 N JUNIOR C1VIL ENGIN 113181368 0 0 0 5,709 n 9995ZA POSITIONS NOT DETA 0000 0000 898 1,927\* 30,193\* 28.266\* 27,368\* 010 0.46 TOTAL: 08JECT 020 TEMPORARY SALARIES 20,071 1.666 21,737 20,071 0 0 1444 N SECRETARY I..... 072480874 Ω 2-1,486 38,966 37,480 0 37,482 n 1864 A SR SYSTEMS AND PRO 149181809 1,143 2,170 27,852 25,682 0 24,539 0 0 4308 A SENIOR COLLECTIONS 101881232 1.143 14,342 15,485 14,342 0 0 0 5202 N JUNIOR CIVIL ENGIN 113181368 0 31,562-0 0 0 0 31,562 n 0 19.993-5204 A ASSISTANT CIVIL EN 130481580 0 0 0 0 19,993 0 9995EA POSITIONS NOT DETA 0000 0000 0 59,298-0 0 59,298 9995ZA POSITIONS NOT DETA 0000 0000

PAGE:

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# 19()3 BPREP REPORT 7330

RUN DATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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PERSONNEL OETAIL

OEPT: 39 PORT

PROGRAM 91 PUBLIC HORKS, TRANSPORT & COMMERCE 2690 ADMINISTRATOR

PROGRAM	2690 AOMIN/FINANCE								
CLASS. NO.	STOZO. RATE	F/Y 1985-86 - ACTUAL - NO. POSNS.	* FISCAL YE REVISEO NO. POSNS.	AR 1986-87 # OUOGET	######################################		CAL YEAR 1987- NOEO	-88 #******* - COST OC •	· 查看并看接着查验设备
FHO GROUP/FUND INOEX CODE PROJ/HA PHASE	34001 SF HARBOR OPER 596007 FIN/AOH-GENL O 00000 UNASSIGNED TIT	ATING FUNO			NO. POSHS.	UHSTOZO.	STOZO,	STANDZN.	REVISEO
	040 FEES & OTHER CO PORT COMMI 0100M0100 NS NOT DETA 0000 0000 BJECT 04D ROJ/WK PHASE 00000 1DEX CODE 596007		0 0 0 44* 44* 44*	6,000 505 6,505* 1,495,689* 1,495,689* 1,495,689*	0 0 ** ** ** ** ** ** ** **	6,000 0 6,000* 1,479,586* 1,479,586* 1,479,586*	1,575,185*	0 0 95,599* 95,599* 95,599* 95,599*	0 505- 505- 16,103- 16,103- 16,103-

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RUN DATE: 05/11/87 TIME: 19:08

EQUIPMENT DETAIL

DEPT: 39 PORT

91 PUBLIC WORKS, TRANSPORT & COMMERCE MSA

39 PORT DEPARTMENT

DEPARTMENT PROGRAM	39 PORT 269D AOMIN/FINANCE		-OEPARTMENTAL R	**** FISCAL ' EQUESTS- AMOUNT	YEAR 1987-88 ********** - MAYOR'S RECOM COUNT	******** HENDED - AMOUNT
QUIP. NO.	DESCRIPTION	PRICE	COUNT			
FNO GRDUP/FUNO INOEX CDOE PRDJ/HK PHASE	34D01 SF HARBOR DPERAT 596007 FIN/AOM-GENL OPS 0000D UNASSIGNED TITLE					400
		SE		400	1	
BJECT	220 EQUIPMENT PURCHA	\$400	1	50D	1	500
TOTTOT NVFRHEAD	) PROJECTOR	\$500	1	_	1	3,695
LOTIZZ FIRE ALA	ARM SYSTEM	\$3,695	1	3,695	1	1,135
gi74Z SURGE PR	SOLECINK	\$1,135	1	1,135	1	13,313
9175Z SURGE PF	ROTECTOR	\$13,313	1	13,313		
9176Y AUTOMOB	ILE	\$12,313			5*	19,043*
571701 HO.S.			5*	19,043*		
TOTAL: OF	BJECT 22D					
10111		THE FOLL DMENT			12	35,981
DAJECT	231 DATA/HORD PROCES	SING EQUIPMENT	12	35,981	4	3,216
9177Z PC HORK	STATION	\$2,999	4	3,216	3	8,995
PATTOR ODINIFE		\$804	3	8,995	3	5,400
101707 PC WORD	PROCESSING STATION	\$2,999	3	5,400	3	1,598
39180Z PRINTER		\$1,800	3	1,598	3	31,993
3918IZ SOUND C	nveR	\$533	3	31,993	3	31,773
391812 300HD 5	STATION	\$10,664	_			87,183*
341057 LC MOUN			28*	87,183*	28*	1D6,226*
T D T A L: D	BUFCT 231		33*	106,226*	33*	
TOTAL	ROJ/MK PHASE DOODO		33*	106,226*	33*	1D6,226*
TOTAL	PINEX COOF 596007		33*	106,226*	33*	106,226*
U   A L: 1	NO GROUP/FUND 34001		33*	106,226*	33*	106,226*
TOTAL: P	DONGDAM 2690		33*	100,220		

Department: 39 SF Port Commission

Program: 90 Finance & Administration

# Object Object Title and Explanation of Change

#### REVENUES

## 5401 INTEREST EARNED

1986/87 1987/88 Incresse/Decresse \$3,456,500 \$3,917,000 \$ 460,500 13

- Operating Funds based on average cash balance of \$24 million earning interest at \$4.
- Bond Funds based on estimated cash balance of \$33 million at July 1, 1987, and estimated expenditures, per draw -down schedule, earning interest at 98.
- Interest on the revenue bond reserve

   account of \$6,532,040 earning interest
   at 8%.

TOTAL.

\$3,917,000

## 9306 DEMATES TO PACHITTIES

1987/88 Incresse/Decresse \$ 169,000 \$ 210,000 \$ 41,000 24

The average annual revenue for 1984/85 and 1985/86 for facility damage revenues is \$210,000. This type of revenue is not easily predictable.

# 9311 PENALTIES & INTEREST

 1986/87
 1987/88
 Increase/Decrease

 \$ 66,000
 \$ 50,000
 (\$ 16,000) (24)

These are charges for the late payments of involves by Furt teraints. Improved collection policies should result in this type of revenue not increasing.

## Object Object Title and Explanation of Change

## 9393 MISCELLANEOUS

This revenue includes receipts for Port permit fees, jury duty payments to Port staff, fees for filming on Port property, etc. The Port received \$212,605 in 1984/85 and \$178,994 in 1985/86, excluding fire insurance proceeds of \$1,775,794 received in 1985/86. In addition, \$150,000 is expected to be realized from the sale of the Port's dredge.

Department: 39 SF Port Commission

Program: 90 Finance & Administration

# Object Object Title and Explanation of Change

## DIENDITURES

OLO PERMINET SALAPLES

in little time (3) recipes (dections)

:aac ':7	Bulmast 85#	100% Reguest	Mayor's
ga emilia	51,295,635	^;,740,012	\$1,349,917

Padition	44 44	44		
1406 0	utian Clock Typict Clock Typict	337 197	Colan* -1 -1	Amoun() 18,326 18,026 24,467
1650 5	Operations Analysis Accountant	398 208	1 -1 :	23,169 -23,169 -7,718
1972 A 1972 S 1874 N	Program Analyst Program Analyst Sr. Programmer Analyst	350 366	-1 1	34,293 -34,293 35,705

1204 Senior Personnel Clerk

This position is to continue the Permanent Civil Service employment of Kathy Lubrem, a thirteen year employee of the Port of San Exercises. This position will replace the current hinderted 1474 Clerk Typist that appears as a vacant position within the Personnel Department. The 1204 position is correctly funded out of temporary salaries and has more than eliminated the need for a 1424 position. This sibritudian will mailt in a not impress of \$6,141 in valuity costs.

An entry level 1424 Clerk Typist position is inadequate for the Port's Personnel Division. The Sr. Personnel Clerk is more in teeping with the duties and responsibilities of this position. The work is extramely detailed and technical and it requires an individual who can review. intercret and explain policies and procedures to Port staff. This includes departmental policy and procedures.

# Object Object Title and Explanation of Change

Civil Service Commission Rules, Salary Ordinance provisions, budget documents for purposes of maintaining The position control system and employee health and maticument benefit information.

The position must be able to work independently to monarch and compile statistical data and other relevant information for the annual Affirmative Action Plan uplate, for confidential personnel related discipline cases or for the approximately \$10,000,000 in onthe to terroged by the Presound Department.

This position has heavy volume contact with other City normalism and must be able to relay accumate information. Norther to do this without taking up the time of the Personnel Manager is absolutely critical.

The port is unique insofar as in addition to the requiar City employees, we must also generate or-going forms wri documentation for former-State and Belt Pailmord employees. This is a complex task beyond the level of a 1404 Progruse the rules, regulations and breefits for tiens employees are different from the City's system. This is further complicated by the approximately 35% of there employees who have transferred to other city departments, yet who remain enrolled in the State of California or Relt Railroad Benefit system. Thece employees must, by law, receive all PES-generated mono/letters/booklets affecting their benefits, whether they are still at the Port or in another department. The Part Personnel Department remains responsible for much of the paperwork three employees generate, even if they are mow in other City Departments. We are thermform, remarkable for motifying each of their respective descriptions, as well as the City Controller, of any charges that affect their benefits.

# 1829 Operations Analyst

The duties of Operations Analyst at the Port Will include the following

Department: 39 SF Port Commission

Program: 90 Finance & Administration

# Object Object Title and Explanation of Change

- review and analyze existing procedures
- recommend charges to endsting procedures, as necessary
- develop methods and procedures for new tasks
- " flou chart process
  - den im internal controls
- write dereiled, test oriented procedures manual,
- in opportemence standards
- Tentury marketast, thattin system
- analyse idea maps is prepare cost here; i analysis make recommendate, prepare justifications

The will be many benefits to the Port if the pointing is approved. For example, by implacing a 1632 St. A count Clerk in the Accounts Payable section temporarily in six months, we were able to successfully streamline the system and procedures in that area and document many of the daily tasks. One result of this project was our ability to pay our bills somer, as reflected in monthly accounts payable statistics. Another result is the proposed elimination of a 1650 Accountant position due to efficiency gains. In this instance, we were fortunate to find a clerb with good writing stills and extensive browledge of the accounts payable procedures, who was able to perform come of the Operations Analyst functions on a temporary basis. There are several other banefits, as identified below.

- ি written promodures provide a training tool for new লাড়ালেন্ত্ৰ করা a reference manual for existing staff
- written procedures ensure consistency in the methods and procedures being utilized

# Object Object Title and Explanation of Change

- a procedum marual provides for systems that will survive the current staff, since we have experienced a high rate of turnover
- the position could result in additional dollar savings and/or cost avoidance and improved efficiency due to further steamlining of procedures
- a proordure manual will provide for systematic follow-up for supervisors to ensure that procedures are being follows:
  - interwel meagement reporting system
- Improvement in the tireliness tasks are brong completed, such as vendors being paid should (therefore, we say take advantage of vendor disorunt)
- ' of star in invoices being collected somer.
  Improved addit rejorts, etc.

It is estimated to take the position there to four years \*) complete a detailed procedures margial for the Accounting Descriptment alone, providing the position is allowed to work on that project uninterrupted, which is not melistic. After the accounting manual is complete, the percentage of time allocated to specific duties will change. For example, approximately forty percent will be created to maintaining the manual, constantly revising procedures to keep up with new legal requirements, changes resulting from suggestions by staff, new and/or additional requirements imposed by the Controller's Office, new or enhanced automated systems, etc. In arbition, the position will be responsible for analyzing and documenting new systems, including, but not limited to: 1) Standard Cost Accounting System; 2) new payroll procedures after conversion to the Controller's Payroll ेश्रांचा (PSD). 3) new software applications; 4) fixed agent inventory system.

Ameliatically, there is no end to tasks to keep this institute bury in the Accounting Department, though the Operations Analyst would be available to other departments within the Port, some of which have expressed

Department: 39 SF Port Commission

Program: 90 Finance & Administration

# Object Object Title and Explanation of Change

an interest in developing procedures manuals in their areas.

Our outside auditors have consistently recommended that procedure manuals be prepared. The Port has not been able to accomplish this any other way, and the establishment of the 1829 Operations Analyst position is an appropriate solution and essential to an efficient operation.

# 1674 St. Programmer Analyst - \$3,034

The Microsoft Computer & Navell Natural will more than double the system uses to be serviced, and requires a cheshing of the skill level of the 1872 working with the chesh. We will some as the Navell OS Systems. Therefore,

## MAYOR'S COMMENTS

Approve as requested

## 010 OVERTIME

For year end closing of the books; fiscal year end personnel document processing; annual outside audit of Port, programmer response to critical were needs or breakforms, to meet whealting requirements for special reports.

	1986/87	क्रिल् <u>च</u> ्य <u>क्र</u> १५%	100% Beguest	<u> </u>
Otwitt jibê	\$ 21,659	\$ 28,265	\$ 26,266	\$ 28,266
Ojansj	Description	T)	Hours	1937/88
1203 1220 1222 1444 1446	Personal Construction Securitary Securitary Securitary	ll Clerk I	40 25 25 10 90	5 704 446 491 144 1,504

ect	Object Ti	tle and Expl	anation of	Change	
		Decutive S	acmetam/ T	150	2,495
	1450	Account Cle	rk (2)	40	559
	1630 1632	Sr. Account	Clerk	20	345
	1650	Accountant		80	1,270
	1052	Sr. Account	ant (3)	120	2,418
	1654	Principal A	ccountant (3	) 120	2,970
	1872	Programmer	Analyst	260	5,777
	1874	Sr. Program	mer Analyst	260	6,669
	5002	Englisher Tr	ainee III	120	2,473
					\$28,256
	MVAUD (8)	₩ŦŢŢ			
	Approv	e as reque	sted		
<u> </u>		n as reque ry salagies	sted		
)2O				109%	
)20			sted 95% Bequest	100% Request	Maynt 's
)2∩	TOPORM	y salaries	95% Request	Request	<u>Mayor's</u> \$ 97,575
<u></u> ე20	Sələric 4308 Sr	7/ SALARIES 1986/67	95% Request \$111,917 Clerk - \$25,	Recuest \$111,917 682	\$ 97,575

allowed the Port to discontinue contracts with outside

Continuation of position in place for two years. One of

two clerical positions supporting an accounting

software vendom.

1444 Secretary I - \$20,071

department of thirty positions.

Tepartment: 39 SF Port Commission

Program: 90 Finance & Administration

## Object Object Title and Explanation of Change

## 5202 Engineer Trainee III - \$28,684

Continuation of engineering position needed to make financial studies and/or analysis that requires both technical and financial background, such as

- \* Land use
- \* Office smoe utilization
- \* Facility use planning
- 1 Phone system
- " Word Pringrains
- \* Reproduction
- \* Electronic mail

Date processing media, uses and requirements

## PARTY IS COMPOURS

Reduce 5202 position by 50%

## THE PRESENT

75% 100% 1986/67 Request Request Mayor's Overhead \$300,884 \$300,884 \$608,502 \$516,055

The 100% request is based on the Controller's Office County Wide Cost Allocation Plan (COWCAP) less an adjustment recommended by the Controller's staff. See Incomment Natrative for discussion of the 95% request

#### YAKTE'S COMMENTS

Double charging of indirect costs for 4 departments; reduce by:

\$ 7,974 Budget Analyst 1,059 Employee Relations 24,556 HRC 58,858 City Attorney

## Object Object Title and Explanation of Change

### 100 FRUTENSIONAL SERVICES

Emof.	<u>198</u> 6, 87	95% Request	100% Reguest	Mayor's
	\$329,070	\$242,000	\$242,000	\$189,500

A. To cover the cost of hearing officers to convene Charter marketed hearings and to issue formal written decisions in the event of terminations of permanent Civil Service positions.

Name of Contractor	Unknown
Ameunt 1986 87	\$4,000
Amount 1987-88	\$4,000
Sourly Fate	\$500 per hearing
Proxinced Guia	-Ó-

Electrical for assist in the study of possible conversion to "City Wide Systems" and/or a Wang VS-85 computer system in place of the Microdita and [Anni] Network. EIPO has requested that the Port submit a migration plan with the next MIS Three Year Plan. \$8,000 = 20 days x \$400/day. \$8,000.

Fine of Contractor:	Unkmown
Amount 1986/87	-0-
Amount 1987/88	\$8,000
Hourly Fate.	\$ 50
Proposed Onla	-0-

Propossible for regulatory permit filings, coordination of environmental impact reports and planning advisory services for all Port Depts. Secures environmental and regulatory approvals for Port projects totalling in excess of \$30 million Participates and coordinates Paquests for Proposals for development of surplus part property. Pagurese to the port before public agencies and regulatory hodies. Covers the planning functions of the Port to comminate with local, State and federal agencies STIT. State Lands Commission, etc. Files and secures great funding from available sources.

Department: 39 SF Port Commission

Program: 90 Finance & Administration

# Object Object Title and Explanation of Change

. Name of Contractor:

Randall Rossi, Ph.D. Planning & Research

. Amount 1985/87

\$98,000 \*

Amount 1987/83. Hourly Rate:

\$ 40

Proposed Onla:

-0-

' SRO,000 = Consulting Services (18,000 = EIE,90ID Armits, Passenger Terripal

Orandinate pre-project planning, environmental and applicatory review activities for Pier 65/H; to Street Pier projects, a \$250 million development program to profession assembly and other public access facilities as Pickermen's Wisel. Oranget work is an informal particle project development, requiring assembly and other public access facilities as Pickermen's Wisel. Oranget work is an informal particle from the project development, requiring assembling Daniel of the project development, providing assembling Daniel or project assembling program as expertise for project assembling particle.

אישי סן טייינצולטיי	Philip Meth. Projett Manager
Amount 1986/67	\$ 6,800
Amount 1987/88	\$67,000
Hourly Rate:	\$ 50
Proposed Obla	-0-

5. On that environmental, hydrologic and/or other physical site characteristics studies and analysis related to Pier 45 Myrle Street Pier projects, required because newly constructed breakwater has changed Fishmen's Wharf Lagron dynamics requiring whitional study. One text recessary to provide environmental analysis and geotechnical/hydrology enverties.

Name of Contractors	(JU)(JUCIMI)
Amount 1936/87	-0-
Ameson* 1987 '88	\$20,000
Haumly Pater	5 75 N.A.
Brancier Urla	le W

# Object Object Title and Explanation of Change

Planning and land use reconomics for Pier 24. To define a land use program for the pier that can meet the required regulatory constraints of agencies with jurisdiction, the economics of refurbishing the pier, etc. (This portion of the funding for this project represents the Port's "match" to a grant from the Constal Conservancy.)

itam of Contractor.	Unknown
Amount 1006/87	
Amount 1987/88	\$25,000
Homely Rate:	340 - \$80 1/ A
Swinker, Origi.	** **

Landscape architecture and design services related to two public access projects, one at Pier 7 and one at Pier 34. Three services are required to supplement existing organizations of Port staff and most the special requirements for public access design standards of the Bay Conservation and Development Commission. (Some of these funds represent the Port's "match" for a grant from the Chasta!

Name of Contractor:	Unknown
	-0-
. Amount 1986/87:	\$20,000
. Amount 1987/88:	4
. Hourly Rate:	\$50 - \$75 N/A
Proposed Obla	N/A

## MAYOR'S COMMENTS

Reduction of \$52,500 for last three months of FY 1987/88 for planning contracts, due to 4 new planning staff.

# 106 DATA/HOPD PROJESSING MAINTENANCE

	1986/87	95% Reguest	100% Prignest	Mayor's
ge.WP	\$45,743	\$54,227	\$54,227	954.227

Department: 39 SF Port Commission

Program: 90 Finance & Administration

## Object Object Title and Explanation of Change

A. Computer System arrival on-site maintenance contract 1986 base maintenance of \$1184/mth + \$90/mth for reversible ACLC + \$12/mth for added Prism + \$120/mth for 1 mg memory + \$100/mth for firmware (OS Software) maint. charge = \$1,506/mth x 12 mths = \$18,072/year x 1.10 (for planned industry increases) = \$19,879

. Name of Contractor: Unknown
. Amount 1986/67 \$18,072
. Amount 1987/88: \$19,879
. Hourly Rate -0. Engused Onla 10%

5 Maintenance of Microdata expander boxes by Ceneral TIO Oxpany = 9972 year N 1.10 (for planner industry unimesse) = 91.059

C. No ell Network Central System based on annual maintenance by Micromenders = \$5,149/year x 1.10 (for planned industry increase) = \$5,664.

D. Maintenance on 11 Aids terminals by Adds Corp. = \$15 × 11 x 12 mths. = \$1,980/year x 1.10 (for planned industry increases) = \$2,178.

. Nome of Contractor Adds Comp.
- Amount 1986/87 \$1.980
- Amount 1987/83 \$2.178
- Hourly Rate \$
- Proposed Cula 10%

## Object Object Title and Explanation of Change

- F. Maintenance costs for data processing and word processing wisk stations:
  - \* Permonnel \$ 853
    \* Accounting 12,000
    \* Administration 720
    \* Data Processing 1,864
- F Other Main' mance Costs \$10,000

### WITH'S COME IN

Approve as requested

## 100 OTHER CONTRACTIVE SERVICES

Continues	1986, 87	95% Request	Pequest	Mayor's
	£r ±,570	\$53,132	\$53,100	\$53,132

Includes the following contracts. No cost of living  $\kappa'$  justicents are required.

\$ 2,500
2,400
17,000
5,520

#### WAYDR'S COMMENTS

Approve as requested

#### 111 ATTO MILENTE

For use of employee vehicles when Port vehicles are not available or their use is not practical, such as when the employee leaves from home for meetings or training.

Department: 39 SF Port Commission

Program: 90 Finance & Administration

# Object Object Title and Explanation of Change

95% 100% 1086 27 Paginest Request Mayor's Milende \$ 200 \$ 300 \$ 300

MAYIP'S COMENTS

Approve as requested

TPAVEL

		ባናሌ ግ	100% Romest	Markhy c
	1985 187	Budder.	<u>Burnar</u>	
إبدادي	\$41,000	930,276	\$39,276	\$39,276

Salumind cost especiate? With Prantive Director, Communicates, Director of Maintenance & Engineering and Courts of Finance & Moministration requested and implicat tracel. 559,000.

To purchase monthly Rast Pass to be used by Personnel staff in traveling to and from City Hall on official business. Personnel Unit staff make frequent trips to City Hall to resolve cartification issues, requisitions problems, attend Civil Service Commission meetings, attend meetings with Civil Service staff or Bund of Dagonicous coreities meetings. \$276.

YATE'S CONTENT

Approve as requested

Object	Object Title and Explanation of Change	
115	LVINIA	

			95%	100%
	1986, 87	Request	Request	Mary nr S
Training	\$15,825	\$20,075	\$20,075	\$20,075

On-site training class for all four DP Dept.

preserved in advanced techniques of programming on
[Yerl] networks, using Revelation and/or CCPG... One
word class (40 hrs. & \$50/hr.) \$2,000.

On-site training class for Data Processing users of the network in Novell usage of Revelation to retrieve Cata. One week class (40 hrs. & \$50/cm.) \$2,000.

On-site Latus 123 training for all four UP personnel: to be done by ISD's PC Trainer. This class will on beyond the normal user level training, and will concentrate on ways to help users correct their errors and common problems. \$2,000.

What Processing Training for administrative clerical staff. \$300.

Training includes registration for courses and seminars offered by legal education groups such as Continuing Education of the Bar and the Rutter Group Courses on landlord/tenant law, real estate transactions, civil procedure bankruptcy, etc. ortranely helpful in determining the current state of the law and advising the Port in these areas. The registration fee and costs of materials usually amount to \$200 to \$300 per course. During the year, there are several courses offered which are relevant to the work of Legal Office at the Port. City Attorney \$650.

To cover hiltion/registration costs to keep personnel unit staff current on trans/new developments in personnel practices, new laws and regulations in areas such as EED Affirmative Action, labor relations, were & Iruz laws, i.e. 500, and PERS. To

Department:	39 SF Port Commission	
Program:	90 Finance & Administration	

## Object Object Title and Explanation of Change

allow Personnel staff to attend conference of personnel professional associations. \$2,100.

To provide accounting department staff with training for word processing and tusiness software, such as Lotus 123. \$5,000.

Prevelation training and Novell training for final ortrained department employee § \$1,300 per each class. Deployee needs both classes to be able to profitiently program or both systems. To be attended by programmer analyst in Mountain View. \$2,800.

Tom I restor of Themse & Administration to assemble reviews as a restoration to partial financing oriented three scales and resemble secures. \$1,000.

Appropriate through for the Edwartine and form spicers. \$2,000.

### ARPIN COMOUS

Approve as requested

## 129 ENTERTAINMENT & PROMOTION

95% 100% 1986/97 Request Request Maryor's

Erromotion \$107,000 \$107,000 \$107,000 \$107,000

## 1. Maritime Trade Promotion - \$30,000

For the Durcutive Director and Port Commissioners to entertain and greet foreign dignitaries both at home and abroad on marketing trips. Deamples of prunction include

hosting dinners
 receptions in foreign countries
 port tours/boat trips
 marketing packages

## Object Object Title and Explanation of Change

2. Philbits & Ferfith - \$12,000

For Trade True in the United States and other countries. Includes gifts for foreign dignitaries.

3 Fisherman's Wharf - \$50,000

Spresorship of the annual Festa Italiana and other grees at Fisherman's Wharf.

Entertairm of Visitors - 215,000

Supping thes in the Pacific Brain orantries are owned by the communent. Visiting government during as a most of doing bearers.

MATERIA COMMITTA

Approve as requested

#### 144 YE BERSHIP DUES

	<u>1985-87</u>	95% Request	100% Frequest	Mayor's	
Dues	\$ 375	\$ 400	S 400	\$ 400	

To cover Personnel Manager's membership in the International Personnel Management Association. This provides a network of other Personnel Managers to corsult on issues and access to IPMA workshops at a reduced cost for members. Other Port staff may attend IPMA workshops at the reduced rate through the Personnel Directors rembership status. \$100.

These dues and meeting fees are for a Pick ther Group (MITU) which meets periodically and holds special  $\,$ 

Department: 39 SF Port Commission

Program: 90 Finance & Administration

# Object Object Title and Explanation of Change

educational "seminar type" monthly meetings. Afterding Port technician confers with other peers on common problems. Includes \$60 arrual dues, and \$20:meeting x 12 meeting fees, \$500.

PANCE S COMPANY

Approve as requested

रूप हां क्यां

	1985,157	err.	Seathert 1000	
स्कृती <b>्राका</b> रे	544,956	019,047	\$19,043	519,043

# 1. Contrary Projector - 3400

Completed Projector to be used by Sr. System Availant and by Data Propersing Mgm. for the training of computer system uners on the usage of the vertous next application systems.

Approximately 46 system users need training in Multimate, Proplation, English-Data-Petrieval, Dos, thmell, and Microphita OS. If they were trained offsite at an average of \$900 per class per user, it could cost \$100.000.

Unit Cost	\$375.59
Orantity	# 1
Contin Quantity	375.59
Sales Tax a 6.5%	24.41
Treal	\$400.00

# Object Object Title and Explanation of Change

# 3. Fire Alarm System - \$500

Surge Protector & Power Conditioner (220v) for the Microdata Sequel 9000 computer. This has been requested by the Port's audit firm and by E1290 as part of their Disaster Planning criteria.

Main computer room is sound proof, and without an enterior avhible alarm, a fire would not be noticed, since the mom is normally without personnel in action attendance.

Onit Cont	\$469.48
อมากนี้ไข	<b>a</b> 1
Cost is Quantity	469.48
Sales Tax 8 6.5%	20.52
70° al	\$500,00

# C. Surge Protector - \$3,695

Sarge Protector & Power Conditioner (220v) for the Microdata Sequel 9000 computer. This has been reported by the Port's auditors (Hood & Strong) as part of their MIS Audit, and by ELPA as part of their Disaster Plan recommendations.

Protection of Microdata computer from electrical surges (spikes) and/or improper voltage conditions which might damage the hard-are and/or software of the Port's systems.

Unit Cost	\$3,469.	48
Ocentity	æ	1
Cost x Quantify	3,469	. 48
Sales Tax 4 6.5%	225	. 52
Total	<b>\$3,6</b> 95	,00

# D. Surge Protector - \$1,135

Surph Protector & Power Conditioner (110v) for the Novell S-Not Network computer. This has been represted by 'he Port's auditors (Mood & Strong) as part of their MIS Audit, and by First as a rank of their Disaster Plan Recommendations.

Department: 39 SF Port Commission
Program: 90 Finance & Administration

## Object Object Title and Explanation of Change

Protection of Novell computer from electrical surges (cpik-s) and/or improper voltage conditions which might damage the hardware and/or software of the Port's systems.

Unit Cost	\$1,065,73
Quantity	# 1
Cost & Owanfity	1,065.73
Sales Tax 9 6.5%	69.27
Total	\$1,135.00

### E. Automobile - \$15,513

One Commoler Celebraty Station Wagon, 7-6, 2.8 Engine, 3 Speed Automatic Trans., H. D. Sispersion Front & Rear, H. D. Shocks, Fower steering, power disc brakes, dark viryl interior w/viny body side molding, H. D. battery.

Replace, 1978 Plymouth. (Condition survey on file).

Present car is unable to perform emergency service It use a quart of oil in every two tanks of gas even wish fully tuned up. It presently has over 102,000 miles on it and as seeing increasing use as a result of Port revitalization projects and increased Port activity. A new car is needed which will hold emergency gear and also double as Port Director's Command Post and alternate Mayor's emergency Command Post. Fire activity in the downtown area is on the increase and robs the Port of full fire coverage with greater frequency. The Port Fire Marshal is first on the scene to an increasing number of fire and rescue incidents suggesting an increase in the ability to carry first aid fire-fighting and rescue appliances. In addition, a station wagon will greatly facilitate the carrying of vital prefire plan documents and records with which to handle incidents more expediently and professionally.

## Object Object Title and Explanation of Change

Unit Cost	\$12,50	ο.α
Quitafy	#	
Cost & Quantity	12,50	0.0
Sales Tax @ 6.5%	81	2.50
Total	\$13,31	2.5

#### MYOR'S COMMENTS

Approve as requested

### THE THINK MISS SECURE IN BUILTY IN

		95%	107%	
	1980_7	Request	Request	Maryon's
Fir James &	S111.= 57	\$67,163	67,163	\$87,183

#### A. Twelve PI Whrkstations - \$35,981

Analysis of the productivity of these twelve work stations indicates that cost avoidance of \$29,333 per year will be achieved, compared to a one time equipment cost of \$35,981.

#### Budget Section - Three (3) PCs

The Budget Section staff of three is responsible for preparation of the Port's budget, monitoring the budget and preparing monthly financial management reports. The three PCs will be used as multi-functional workstations; as terminals for data processing and for software such as Lotus 123.

The PCs will be used for the following.

- Preparation of budget schedules.
- \* Preparation of budget narrative.
- Preparation of monthly revenue and expense variance analysis.

	on or hart Commission
Department:	39 SF Port Commission
Program:	90 Finance & Administration

# Object Object Title and Explanation of Change

The one PC will be shared by a staff of six who have several applications for PC software as well as beavy data processing needs. This staff currently shares one terminal with no PC software capability. This should save approximately \$4,702 in cost avaidance per year (1/2 hour per day of a 1654 Principal Accountant's time and 1/2 hour per day of a 1632 Sr. Account Clerk's time plus fringe benefits at 26%. Enters are \$10.18 for one 1664 Principal Accountant on 1653 per hour for one 1632 Sr. Account Clerk).

Min - In process all approved invoices within 7 Min the factor of mostly four responsible descriptor

# Operations Analyst - One Po

This position is responsible for developing. Concerning and maintaining a detailed test oriented procedures manual for the Accounting Department staff of thirty-five (35) and will be a key perficipent in the development of new systems, such as the chander's Cost Accounting system. A 90, including software for word processing and flow charting, is essential. This multi-functional workstation will also allow the Operations Analyst to have access to data files insiding on the Microdata system, that are processary for research and understanding of how the accounting system operates.

This workstation will save approximately \$4,350 per year in cost available (one hour per day times the hourly rate for a 1829 Operations Analyst of \$13.28 per hour plus fringe home(its at 26%).

v30 - All M20's depend on efficient procedures. It is the job of the Operations Analyst to write detailed procedures for all tacks, through assisting each coresting department in meeting its goals.

# Object Object Title and Explanation of Change

# Collection Supervisor - One PC

The Collection Supervisor needs quick access to accounts receivable records residing on the Microslata computer system and an easy word processing software such as Writing Assistant for memorarchums and letters to tenants. A multi-functional work station will exit both purposes.

This workstation will save approximately 1/2 hour per day in cost empidance saving approximately \$2,123 per year (1/2 year per day times \$12.96 per hour plus on for fringe benefits).

To reduce by 6/30/88, the amount of accounts receivable 60 + days past due, excluding facility damage involces and accounts handled by the City Attorney, by 25% as command to 6/30/87.

# 3. Printers - \$3,216

# 1) Two (2) Epron Printers - \$1,342

To support the work stations for the Collection Supervisor and the Operations Analyst. These two printers should save 1/2 hour per day each by saving time printing letters, mano, etc., resulting in savings of approximately §4,299 compared to the one time purchase price of \$1,342. (1/2 hour per day times 260 days at \$13.28 per hour for the Collections Supervisor and \$12.96 per hour for the Operations Analyst plus 26% for fring benefits).

# Two (2) General Printers - \$1,874

To support the seven (7) work stations for the General Ledger and Budget sections. Second printers are necessary because the printers will be located more than ten feet than the PC's.

Pepartment:	39	SF	Port	Co	munisaion	
Program:	90	File	nance	į.	Administration	

## Object Object Title and Explanation of Change

- \* Preparation of monthly capital project recorts.
- Preparation of monthly fund balance/surplus reports.
- \* Preparation of appropriation, expenditure and ecombiance reconciliations.
- Special projects.

These workstations will be located on the individual employers desks, which, since they will be part of the network, will allow them to share files. Having individual work stations instead of sharing the two (D) antilable for general staff use will result in approximately \$6,057 in cost avoidance per year (1/2 hour of each employees time per day at the hourly make job the appropriate classification times 250 days per year plus frings benefits at 26%. Pates: 1650 A countant = \$13.05 per hour, 1652 Sm Accountant = \$15.64 per hour; 1654 Principal Accountant = \$19.18 per hour).

YACL - Complete monthly revenue and expense varience chalves, capital project and fund belance reports by the end of the following month.

### General Ledger Section - Four (4) FOs

The General Ledger Section staff of four is responsible for producing financial statements, coordinating the Port's annual outside audit, recurriling balance sheet accounts, preparing standard journal entries and producing cost center reports. As part of their work, they must prepare many schedules that are very good applications for PC software, such as Lotus 123. They must have access to data processing information to obtain account balances and identify various transactions reconsary for reconciliations.

## Object Object Title and Explanation of Change

Currently they are sharing one data processing terminal using themselves and two POs with the entire accounting staff. Eaving workstations located on individual docks, which art as both data processing terminals end provide PC software, will result in approximately \$8,053 of cost avoidance per year (1/2 hour of each employee's day at the hourly rate per the appropriate classification times 260 days per year plus fringe benefits at 26%. Rates are \$13.05 per hour for one 1650 Accountant; \$15.84 per hour each for two 1652 Sr. Accountant, \$19.18 per hour for one 1654 Principal Accountant.

YPA - Uprate Fixed Asset Accounts on a timely besis.

Complete Palance sheet account recommiliations on a timely basis.

#### Edwarde Bulling Section - Two PC:

This section is responsible for producing various types of bills, depositing and recording revenue and application of receipts to accounts receivable. Four of the six manners of this section are beary users of the computer system and two of the staff have several applications for PC software. Having multifunctional workstations located on two of the employees divise will save the Port approximately \$4,048 per year in cost avoidance per year (1/2 hour of each employees time at the rate per individual classification times 260 days plus frings benefits at 26%. Rates are \$13.05 per hour for one 1650 Accountant; \$19.18 per hour for one 1654 Principal Accountant).

MEO - To complete billings on a timely basis.

#### Accounts Parjable - One PC

This section is responsible for the payment of all bills including paymold deductions, resolving fund payments, curitality, term purchase agreements, direct payment various and interdepartmental work orders.

Department: 39 SF Port Commission

Program: 90 Finance & Administration

# Object Object Title and Explanation of Change

# C. Three (3) Word Processing Workstations - \$8,995

Analysis of the productivity of these three (3) work stations indicates that cost avoidance of क्रमक्त्रक्ताकtely \$5,261 per your will be achieved, continued to the our time equipment cost of \$8,995.

# Circlit & Collections - Two (2) PC's

Tyrse word processing work stations are for the two Semior Collection Clerks. These multi-furctional wid: stations will movide with troops in using Withmire softwere and quick access to accounts progivable contained memorals. The ability to access terrant records from a terminal should save each employee at legat 1/2 hour per day, allowing them to arrest questions more quidaly. Having Individual work stations with word processing combilities will result in anst avoidance of amproximately \$3,840 our year (: 7 hour per day at an hourly rate of 011.78 plus frings branfits at 26%).

# Pusiness Services - One (1) PC

This section, with a staff of five (5), is responsible for purchasing of materials, supplies and equipment, mall service, the car pool, the switch board and other miscellaneous duties. This word processing work station is for the Senior Clerk Typist who does not commentally have access to a world propesor. This multi-functional work station will allow this prition, in addition to word processing. to obtain the status of purchases and maintain the records in earlowy for the Port.

This work station will save approximately \$1,441 in cont avoldance per year (1/2 hour per day at \$8.80 per hair for an 1400 Sr. Clark Typist plus fringe Wentills at 2011.

# Object Object Title and Explanation of Chunge

# D. Three (3) Word Processing Printers - \$5,400

Three are letter quality printers to support the three word processing work station requested in item C. Thry should result in savings of approximately 1/2 hour per day each by avoiding lost time associated with sharing other printers. One time equipment costs are \$5,400. Armal savings are approximately \$5,284. (1/2 hour per day times 200 days at \$11.73 per hour for each Sr. Collection Clerk and S8.80 per hour for the Sr. Clerk Typist plus fringe benefits at 26%).

# 5 Time (3) Sound Organs -\$1,598

For the three (3) Toshiba word processing printers.

# 7. Three (3) PC Work Stations - \$31,933

Per year of the original EIPSC approved 3 Year Plan the following: 3 EM PC Commontible computers for the DP Department. Figures used are besend on the use of the tested Ma Labs units. The manager's unit confeins a Tishiba printer, the other three are Epson printers.

All have 20mb Hard Disks, The "Other Oosts" is for 9 6/2 Expander Boxes to allow all Port PCs to interface to be used by our Sr. Systems Analyst to design printer reports for SCAS upon.

DP Analysts and Programmers cannot design or maintain systems without units upon which to work. The new system is now a network hence they need units which tap into all phases of that network. Port POs cannot interface to the Microdata computer without the Expender 6 2 Bowes.

## MAYOR'S COMENTS

Impartment: 39 SF Port Commission

Program: 90 Finance & Administration

## Object Object Title and Explanation of Change

## 301 SIPE PROFESTION

Fire

1986/67 Request Pequest Minjor's
\$1,071,373 -0- \$1,071,373 \$1,071,373

Rudgeted at the current year level pending a request from the Firm Department. See the Incremental Narrative for the discussion of the 95-budget.

## WHEN'S CONTENT

Approve as requested

## 341 FINANCESTE COMESCIUS

75% 100% 1985 87 Exquest Proquest Mayor's EDD \$ 119,30% \$ 56,792 \$ 127,949 \$ 123,949

upon has requested \$127,949 for 1987/88. Please see the incremental Narrative for a discussion of the 95% budget.

## YAYOR'S CONTENTS

Reduce \$4,000 for training

## 420 CITY ATTOR BY

	1000 107	95%	100%	
City	1980 '67	Request	Request	Marjor's
Attomay	1372,064	\$332,000	5372.064	\$372,064

# Object Object Title and Explanation of Change

The department requested \$450,000 for 1987/88 and has been budgeted at the 1986/87 furning level. Please see the limitative for a discussion of the 95% budget.

## MA' DR'S COMENTS

Approve as requested

### 400 DEST STEVICE

		35%	1000		
710 <sup>6</sup> 0 <sup>6</sup>	1 + - 157	<u> Parines (</u>	H/+7:100:	MET TOT	
41.22	810,400,428	510,327,732	\$10,327,732	\$10,327,	732
CIA	E to to		1966-87	1987-89	
370	Seewill - Inte	moct	15,000	9,600	
	~ Prin		135,000	135,000	
5th	Seawell - Inte		468,103		
	- Prin	tipnl	1,635,000	1,635,000	
7ota	l State Bonds				
	- Inten			419,185	
Tota	- Princ 1 Stat⊢ Bonds	rben	1,770,000	1,770,000	
	TEFEIT & FRINC	IPAL	2,253,103	2,189,185	
FEVE	VUE BOKOS				
Serie	≃s A ~ Interes	t	638,600	€17,600	
	- Princip		300,000	400,000	
Serie	es B - Interes	t	372,625	358,167	
	- Princip		275,000	275,000	
Serie	⇔ C - Interes	t	4,130,310	4,119,960	
	- Princip	al	90,000	85,000	

Department: 39 SF Port Commission

Program: 90 Finance & Administration

	,		
Milent	Object Title and Explanation	of Change	
711111111111111111111111111111111111111			
	Total Revenue Bonds: — Interest — Principal	5,141,535 665,000	5,095,747 
	Intel Rowerse Bonds: INTEGRI & FRINCIPAL	5,806,535	5,855,747
	CITY GENERAL OFFIC BONDS:		
	Sories A - Interest - Principal	672,800 600,000	633,600 800,000 449,700
	Sayim 3 - Intersi - Sylmigal	472,800 400,000	400,000
	Thial City G.O. Bonds: — Interest — Primipal	1,145,600 1,700,000	1,200,000 1,200,000
	Total City G. O. Bonds: . INTEREST & PRINCIPAL	2,345,600	2,282,800
	Start Total - Interest	F,770,238	6,597,732
	Grand Total - FRINCIPAL	3,635,000	3,730,000
	Grand Total - INT & FRIN	10,405,238	10,327,732

Ch inch	Object Title and Explanation of Change
Oplece	Unject Azes
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180-BUGGET REPORT 101-C R

RUN NBR: 86/13/05 0ATE: 05/11/87 TIME: 19:47

## CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISSION

DEPT PAGE:

MBO PERFORMANCE BUOGET

*	1985-86 PYA	1986-87 CYO	1986-87 CYR	SIX	MATUR'S CUNSTAND	MAYOR'S		
						(STANO)	STAND	INCREASE
OEPARTMENT EXPENDITURE SUMMARY:								
PROGRAMS								
NO PROGRAM DEFINED	0	0						
PUC-ENERGY CONSERVATION	344,793	450,952	0	0	0	8	٥	0
PUC-MANAGEMENT INFORMATION SVCS	3,836,499		724,248	133,995	300,318	366.534	6,216	-
PUC-FINANCIAL MANAGEMENT	5,714,369	4,239,791	4,379,123	1,532,788	4,206,497	4,443,911	157,414	363,930
PUC-AOMINISTRATION	5,714,369	6,819,681	7,193,056	3,120,306	6,781,880	7,176,764		92,626
PUC-ENGINEERING	4,951,824	5,777,640	5,718,129	1,429,979	5,101,995	5,281,990	394,884	411,176-
PUC PERSONNEL	1,787,912	4,752,923	4,799,310	2,686,361	4,650,578	5,201,990	179,995	616,134-
PUC-GENERAL MANAGEMENT	1,991,192	2,219,453	2,282,753	911,939		4,653,074	2,496	148,732-
PUC -HORK ORDER RECOVERY	980,847	1,201,223	1.216 227	660,815	2,249,862	2,374,702	124,840	32,891-
POC - NORK ORDER RECOVERY	22,037,196-	25,461,663-	26,401,978-		1,443,187		15,229	226,964
		,	10,401,778-	4,484,434-	24,874,317-	25,755,391-	881,074-	1,527,661
TOTAL DEPARTMENT	2,429,760-	0	00.127	6 601 -				
		U	89,136-	5,991,749	0	٥	0	89,136
CATEGORIES							-	0//130
ABOR COSTS	11,464,853	20. 270						
VERHCAD		28,272,630	28,302,335	7,952,150	28,231,232	29,799,769	1,568,547	73
ONTRACTUAL SERVICES	38,449	1,691,223	1,691,223	651,750	1,040,440	1,646,490		71,113-
THER CURRENT EXPENDITURES		4,016,285	4,883,228	991.344		3,914,187	0	44.733-
QUIPMENT/CAPITAL DUTLAY		794,965	797,797	231.447		723,420	0	969,0-1-
COMPAGE	138,829	45,329	47,028	1 108	123,40		0	74,3/7-
ECOVERIES	3,164,415	3,832,796	3.7A2.7um	100 100	7 7 7 7 7 7 7	12,560	·U	34,408-
	44,037,176-	38,653,178-	39,543,443-	0.101303	3,470,518	3.479.068	1 650	304,428-
TOTAL DEPARTMENT	2,429,760-	0	89,136-	9,404,434-	38,006,197-	39,576,294-	1,570,097-	1,587,296
		. = = = = =	07,136-	5,991,749	0	٥	0	89,136
DEPARTMENT REVENUE SUMMARY:								
ENERAL FUNO UNALLOCATED								
	2,429,760-	0	89,136-	5,991,749				
DEPARTMENT CAPITAL EXPENDITURE SUMM						0	0	89,130
CAPITAL EXPENDITURE SUMM	ARY:							
ENERAL FUNO FM/CIP	19,805							
PECIAL FUNO FM/CIP		0	51,655	0	0	٥	Ð	C)
	2,121,370	0	7.850	Đ	0	0	n n	51,055- 7,850-
DEPARTMENT EMPLOYMENT SUMMARY:							·	7,850-
ALITHOOD TOO DUGGE TO THE								
AUTHORIZED POSITIONS:								
ECIAL FUND SUPPORTED	343	335	335		7.0			
TOTAL DEPARTMENT	343	335	335		328			7-
					328			7-

1922 8PREP REPORT 7310

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 40 PUBLIC UTILITIES COMMISS

PAGE: 1

RUN DATE: 05/11/87 TIME: 19:08

DEPARTMENTAL EXPENDITURES
BY CATEGORY AND OBJECT OF EXPENDITURE

MSA OEPARTMENT PROGRAM OOJECT	91 PUBLIC WORKS, 40 PUBLIC UTILITI 0000 NO PROGRAM OEF	TRANS ES CO INEO	PORT & C HHISSION 1985-86 ACTUAL	****** FISCAL ORIGINAL	YEAR 1986-8 REVISED : BUOGET	37 ****** IST 6 MOS. ACTUAL	##*#******** MAYOR'S	FISCAL YEAR MAYOR'S STANOZD.	1987-88 ***** COST OF UNE STANOZN.	******** STANO VS. REVISEO
FNO GROUP/FUNO INDEX CODE PROJ/WK PHASE CATEGORY OO1 PERMANEL	ATEGORY 06 ROJ/HK PHASE 00000	TLE	0 0 0	1,225,003	3,171,010	0	9,321,538 1,229,694 2,580,648 * 13,131,880* * 13,131,880* * 13,131,880*	13,820,703	528,199 39,293 121,531 689,023* 689,023* 689,023*	11,396- 4,691 52,930- 59,635- 59,635- 59,635-
T O T A L: (	PROJ/WK PHASE 00000 INDEX CODE 941086 FND GROUP/FUNO 09499	ENTAL	RECOVER 0		13,191,515- 13,191,515-	1	0 13,131,880- 0* 13,131,880- 0* 13,131,880- 0* 13,131,880- 0* 0*	13,820,903- 13,820,903- 13,820,903- 0*	689,023- 0*	59,635* 59,635* 59,635* 59,635* 0*

RUN DATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88

PAGE:

OEPT: 40 PUBLIC UTILITIES COMMISS

: 1

# PERSONNEL DETAIL

DEPARTMENT PROGRAM 91 PUBLIC WORKS, TRANSPORT & COMMERCE 40 PUBLIC UTILITIES COMMISSION

0000 NO PROGRAM DEFINED

CLASS.	STDZD.	F/Y 1985-86 - ACTUAL -	* FISCAL YEA	AR 1986-87 *	常常等等等表表表有关的 ======= M∆YO	***** FISC	AL YEAR 1987	-88 *******	*******
NO.	RATE	NO. POSNS.	NO. POSNS.	AMOUNT	NO. POSIES.	UNSTDZO.	SY020	COST OF U	JNSTANO. VS REVISEO
THO GROUP/FUNO 09499	PUC PERSONNEL	FUNO-UEB							
PROJER PHASE 00000	PUC PERSONNEL UNASSIGNED TI	FUND-UEB							
UBJECT 001	PERM SALARIES	-MISC							
1222 A SENIOR PAYROLL	AND 093881I36	1	1	27,325	,				
1237 S TRAINING COORDIN	MT 1528B1853	0	0	0	1	27.325	29,648	2,323	0
1402 A JUNIOR CLERK	060880735	1	Ī	I4,644	1	43,691	46,104	2,413	43,691
1404 A CLERK	0668B0807	1	1	16,149	I	14,644	15,899	1,255	0
1408 L PRINCIPAL CLERK	0916B1109	1	ī	28,033	1	16,149	17,493	1,344	0
1424 A CLERK TYPIST	069480838	3	4	72,720	1	28,033	30,419	2,386	0
1424 B CLERK TYPIST	Do 94B0B38	4	3	66,222	3	72,720	78,835	6,115	0
1426 A SENIOR CLERK TYP	PIS 0762B0920	2	5	104,469	4	66,222	71,790	5,568	0
1426 8 SENIOR CLERK TYP	PIS 0762B0920	5	3	72,257	5	104,469	113,072	8,603	0
1444 A SECRETARY I	0724B0874	1	ī	19,153	3	72,257	78,208	5,951	0
1446 A SECRETARY II	0838B1013	2	6	138,973	1	19,153	20,743	1,590	0
1446 B SECRETARY II	0838B1013	3	2	52,558	5	138,973	150,728	11,755	0
1452 8 EXECUTIVE SECRET	AR 0970BI174	1	1	30,168	3	52,558	57,003	4,445	0
1630 A ACCOUNT CLERK	0717B0866	2	2		1	30,168	32,703	2,535	0
1721 A SENIUR DATA ENTR	Y 0777B0938	ī	1	41,759	2	41,759	45,204	3,445	o
1823 A SENIOR AOMINISTR	AT 1443B1748	1	1	20,837	1	20,837	22,261	1,424	o o
1842 A MANAGEMENT ASSIS	TA 113181368	1	1	44,317	1	44,317	45,622	1,305	o o
1844 A SENIOR MANAGEMEN	T 127981550	3	7	33,225	1	33,225	35,704	2,479	0
1862 A SYSTEMS AND PROC	ED 1323B1603	0	í	253.633	7	253,633	261,043	7,410	0
1875 A SENIOR SOFTHARE	AN 1723B2094	0	_	35,684	1	35,684	37,982	2,298	0
1880 A CHIEF OF SYSTEMS	223082711	Ü	1	47,683	1	47,603	49,577	1,894	0
5174 A AOMINISTRATIVE E	NG 1862B2266	1	1	61,718	1	61,718	64,180	2,462	0
5189 A OEP GEN MANAGER	AN 3621B3621	i	1	56,270	1	56,270	59.089	2.819	0
SZUZ A JUNIOR CIVIL ENG	IN 113181368	5	_	93,566	1	93,566	94,506	940	0
5404 A ASSISTANT CIVIL	EN 130481580	21	4	123,071	4	,-,2	132,882	9,811	0
5206 A ASSOCIATE CIVIL	FN 149981818	30	18	681,462	18	681,462	735,960	54,498	0
5206 L ASSOCIATE CIVIL	EN 1499ATATA	0	20	865,666		805.000	909,174	43,508	0
DZUB A CIVIL ENGINEER	173182104	21	4	182,102	4	182,102	191,254	9,152	0
5208 L CIVIL ENGINEER	173182104	0 21	15	730,804	15	730.804	767,271	36,467	0
5210 A SENIOR CIVIL ENG	IN 2004B2435	8	1	47,918	1	47,918	50,309	2,391	0
5210 L SENIOR CIVIL ENG.	IN 2004B2435	0	7	415,034	7	415,034	435,794	20,760	0
S212 A PRINCIPAL CIVIL	N 231982819	-	1	63,297	1	63,297	66,463	3,166	0
5234 A JUNIOR ELECTRICAL	113101740	3	4	273,797	4	273,797	287,461	13,664	0
5236 A ASSISTANT ELECTR	- 113101300	3	3	99,205	3	99,205	107,113	7,908	0
238 A ASSOCIATE ELECTRI	10 1700010 J	4	4		4	152,735	164,950	12,215	_
238 L ASSOCIATE ELECTRI	C 1//0001010	5	4	180,713	4	180,713	189,796	9,083	0
240 A ELECTRICAL ENGINE	E 177101018	0	1	10,,,,,	1	46,935	49,294	2,359	0
242 A SENIOR ELECTRICAL	200602675	4 3	4	209,216	4	209,216	219,656	10,440	0
242 L SENIOR ELECTRICAL	200482435		_		2	121,049	127,104	6,055	0
250 A JUNIOR MECHANICAL	. 400482435	0	1	63,021		63,021	66,173	3,152	0
TOTAL TICCHANICAL	T1718176B	2	2	66,136	2	66,136	71,40B	5,272	0

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

RUN OATE: 05/II/B7 TIME: 19:08

PERSONNEL OETAIL

DEPT: 40 PUBLIC UTILITIES COMMISS

91 PUBLIC HORKS, TRANSPORT & COMMERCE 40 PUBLIC UTILITIES COMMISSION

GAEMT	. a numite UT	RKS, TRANSPOR ILITIES COMMI	SSION							1007 0	3 ************************************	****
PARTHENT ROGRAM	0000 NO PROGRA	M DEFINED			- 10	n4_87 #	***	****	**** FISCAL	YEAR 1987-0	COST OF UNS	TANO. VS
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BJECT	001 PERM SALA	7KIE2-11120	3	3		114,552		3	127,646		7,830	0
252 A ASSISTAN	T MECHANIC 13048	31500	3	3		127,646		3	156,909	164,739	3,028	0
254 A ASSOCIAT	E MECHANIC 1499E	81910	3	3		156,909		1	60,525	63,553	1,540	0
256 & MECHANIC	AL ENGINEE 17318	82104	1	1		60,525		1	32,154	33,694	0	0
			1	1		32,154		0	0	0	6,808	18,661-
260 A ARCHITEC	TURAL ASSI 1067	B1291	ì	0		0		2	84,590	91,398	4,284	0
			3	3		103,251		2	85,828	90,112	4,430	0
			2	2		85,828		2	08,699	93,129	7,602	0
			2	2		88,699		3	151,520	159,122	2,213-	44,109-
			4	3		151,520		í-	44,109-	46,322-		0
			0	0		0		1	53,589	56,264	2,675	0
			1	1		53,589			22,B54	24,664	1,810	0
			7	1		22,B54		1	2B,014	30,222	2,20B	0
			7	ī		28,014		1	194,474	204,053	9,579	0
			1	6	,	194,474	+	6	141,902	148,892	6,990	0
			6		•	141,902	-	4	118,835	124,662	5,827	0
			3		3	118,835		3	2B,635	30,940	2,305	0
A GLIDVEY	DARTY LHIEF 137	1020.4	5		í	28,63	5	1		60,723	4,436	-
			1		2	56,28	7	2	56,287	70,598	5,260	0
A CLECTOY	CAL FINITIFE AVOI	CDICIO	2		2	65,33	8	2	65,338	39,325	2,930	0
THE A CLECTRI	CAL FRIGINGS AAV	_02	4		Ī	36,39	5	1	36,395	51,626	3,811	Q
5354 A ELECTRI	CAL ENGINEE 11B	581436	0		2	47,81		2	47,815	46,017	3,362	(
5354 L ELECTRA	NGINEERING 081	8B0989	2		1	42,65		1	42,655	231,364	17,239	29,37
5360 A LIVIL E	NGINEERING 105	281273	5		7	243,49		6	214,125	B0,251	3,786	(
5362 A CIVIL E	NGINEERING 118	581436	В		2	76,46		2	76,465		2,083	
5364 A CIVIL t	NGINEERING 132	981611	2			42,06		1	42,066	44,149	56,943	
5366 A ENGINEE	RING ASSOCI 132	29B1611	1		1	1,132,98		28	1,132,983	1,189,926	2,192	
5366 L ENGINEE	RING ASSOCT 132	9981818	30			55,0		1	55,018	57,210	1,723	
6310 A CONSTRU	OCTION INSPE 149	9282192	1		1	57,5		1	57,523	59,246	4,593	
9192 A TRANSI	ENVIRONMEN 21	7082270	1		1			2	153,259	157,852	•	
974B A STAFF	ASSISTANT V1 22	2683024	0		2	153,2		2	160,723	165,525	4,802	37,05
			0		2	160,7	د <i>د</i> 0	0	37,054	39,154	2,100	3110-
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			240	)-	0		0	U				
9995 <b>ZA PO</b> SITI	ONS NOT DETA DO	,,,,						0*	9.321.538*	9,849,737	± 528,199*	11,3
TOTAL:		001		) <del>*</del>	0 *	9,332,9	34#	U*	7,521,550			
I U I A L.										( ) 050	1,989	
OBJECT	020 TEMPO	RARY SALARIES	•	T	1	39.8	361	1	39,861	41,850		
C C11/31	ENGINEER 1	731B2104		I	2	81.6		2	81,689	85,775	4,000	
2700 0 01416	R ELECTRICAL 2	00482435		2	4	0110						

RUN OATE: 05/11/87 TIME: 19:08

C1TY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

1925

PERSONNEL OETAIL

OEPT: 40 PUBLIC UTILITIES COMMISS

MSA OEPARTMENT PROGRAM 91 PUBLIC WORKS, TRANSPORT 8 COMMERCE 40 PUBLIC UTILITIES COMMISSION

M 0000 NO PROGRAM DEFINED

CLASS.	STOZO A RATE NO	1985-86 CTUAL - 1. POSNS.	* FISCAL YE. REVISEO NO. POSNS.	# 1986-87 # 8U0GET	MANARAMANA MO. POSNS.	OR'S RECOMME	CAL YEAR 1987-	COST OF I	########## UNSTANO, VS
THREX CODE 30313	P PUC PERSONNEL FUNO PUC PERSONNEL FUND UNASSIGNED TITLE	-UEB				0.01020	STOZD.	STANOZN.	REVISEO
9748 A STAFF ASSISTAN 9750 A STAFF ASSISTAN 9752 A STAFF ASSISTAN 9754 A STAFF ASSISTAN 9756 A STAFF ASSISTAN 9758 A STAFF ASSISTAN 9991ZA SPECIAL SALARN 9991ZA SPECIAL SALARN 9995EA POSITIONS NOT	FT VI 2270B2270 FT IX 2501B2501 FT X- 2748B2748 FT XI 3024B3024 FT XI 3171B3171 FT XI 3333B3333 F SAV 0000 0000 OETA 0000 0000	4 2 5 2 2 1 0 19-	4 2 5 2 2 1 0	v	4 2 5 2 2 1 0 19-	230,100 120,742 348,171 153,258 100,723 84,459 4,691	236,990 130,553 358,611 157,851 165,525 86,991 4,841	6,890 3,811 10,440 4,593 4,802 2,532 150	0 0 0 0 0 0 0 4,691
T O T A L: PROJ/NK T O T A L: 1NOEX CO T O T A L: FNO GROU T O T A L: PROGRAM	PHASE 00000 0E 363135	0 # 0 # 0 # 0 #	0* 0* 0*	I,225,003* 10,557,937* 10,557,937* 10,557,937*	0+ 0+ 0+	10,551,232* 10,551,232* 10,551,232*	1,268,987* 11,118,724* 11,118,724* 11,118,724*	39,293* 567,492* 567,492* 567,492*	4,691* 6,705- 6,705- 6,705- 6,705-

§ 1926

\* PROGRAM LEVEL \*

MBO-BUOGET REPORT 103-C R

RUN NBR: 86/13/05 OATE: 05/11/87 CITY AND COUNTY OF SAN FRANCISCO

DEPT: 40 PUBLIC UTILITIES COMMISSION

FISCAL YEAR 1987-88

MBO PROGRAM SUMMARY BY MAJOR CATEGORY TIME: 19:47

OEPT PAGE:

MSA : 91 PUBLIC HORKS, TRANSPORT & CONTINUE COMMISSION PROGRAM: 2116 PUC-ENERGY CONSERVATION			1986-87		MAYOR'S (UNSTANO)	MAYOR'S (STANO)	COST OF	REAL INCREASE
*	1985-86 PYA	CYO	CYR					
PROGRAM REVENUE SUMMARY:		450,952	724,248	133,995	360,318	366,534	6,216	363,930-
GENERAL FUNO UNALLOCATEO	344,793							
PROGRAM EXPENDITURE SUMMARY:  LABOR COSTS CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL OUTLAY	110,050 191,626 0 5,463 37,654 344,793	135,920 249,972 6,260 0 58,800 450,952	135,920 523,268 6,260 0 58,800 724,248	58,147 75,222 626 0 0 133,995	125,945 171,052 5,321 0 58,000 360,318	132,161 171,052 5,321 0 58,000 366,534	6,216 0 0 0 0 6,216	9,975- 352,216- 939- 0 800- 363,930-
TOTAL PROGRAM  * PROGRAM CAPITAL EXPENDITURE SUMMARY:  GENERAL FUND FM/CIP	I°,805	0	51,655	0		0		51,655- *
PROGRAM EMPLOYMENT SUMMARY:  AUTHORIZED POSITIONS: SPECIAL FUND SUPPORTED TOTAL PROGRAM	3 3	3 3	3 3		3 3			0

1927

\* PROGRAM LEVEL \*

MBO'-BUDGET REPORT 103-C R

RUN NBR: 86/13/05 DATE: 05/11/87 TIME: 19:47

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISSION

DEPT PAGE:

MBO PERFORMANCE BUDGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 40 PUBLIC UTILITIES COMMISSION PROGRAM: 2116 PUC-ENERGY CONSERVATION

-PROGRAM GOAL:

TO REDUCE THE RATE OF GROWTH OF ENERGY USAGE IN THE OPERATIONS OF THE CITY AND COUNTY, CONTROL INCREASES IN ENERGY EXPENDITURES, GENERATE ADDITIONAL REVENUE FOR HETCH HETCHY THROUGH INCREASED CAPACITY FOR RESALE, AND TO SUPPORT PRIVATE SECTOR ENERGY USE

UBJ/HEAS 0 *	1985-8u PYA	I986-87 CYR	SIX MOS	LOM BUDGET	HIGH BUDGET	MAYOR'S RECOMM,
PFA TO REDUCE THE RATE OF INCREASE THROUGH IMPLEMENTATION OF ENERGY CONSERVATION CAPITAL PROJECTS.					- * *	
MEASURES:  31 M // CONST DOCS INITATED-MECH PROJS  32 M // CONST DOCS COMP-MECH PROJS  33 M // CONST DOCS INITATED-ELEC PROJS  34 M // CONST DOCS COMP-ELEC PROJS  35 M // CONSTRUCTION INTIATED  36 M // CONSTRUCTION COMPLETED	.0 % .0 % .0 % .0 %	50.0 % 5.0 % 60.0 % 30.0 % 5.0 %	50.0 % 9.0 % 65.0 % 45.0 % 21.0 %	50.0 % 5.0 % 60.0 % 30.0 % 5.0 %	50.0 % 5.0 % 60.0 % 50.0 % 5.0 %	50.0 % 5.0 % 60.0 % 30.0 % 5.0 %
OBJECTIVE:  PFB TO IDENTIFY STRATEGIES FOR ENERGY  CONSERVATION IN CITY FACILITIES, AND  PERFORM DEMONSTRATION TO EXPLORE  THESE OPPORTUNITIES.	~			.0 %	.0 %	.0 %
MEASURES:  10 M CONSULTATHT SELECTED 11 M DEVELOPMONITORING PROGRAM 12 M INIT IMPLEMENTATION REPORTING SYSTEM	0 0 .0 /,	I 0 .0 %	1 0 .0 %	0 I 1.0 %	0 1 1.0 %	0 1 1.0 %

OEPT: 40 PUBLIC UTILITIES COMMISS

8PREP REPORT 7310

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

RUN 0ATE: 05/11/87 TIME: 19:08

91 PUBLIC WORKS, TRANSPORT & COMMERCE

MSA GEPARTMENT PROGRAM	91 PUBLIC HG 40 PUBLIC UT 2116 PUC-ENERG	ORKS, TRAN TILITIES C GY CONSERV	Y 1985-86 ***	**** FISCAL ORIGINAL 8UOGET	YEAR 1986-87 REVISED 1ST BUOGET	******* ** 6 MOS, ACTUAL	*********** MAYOR'S UNSTANOZO.	FISCAL YEAR MAYOR'S STANOZO.	1987-88 ****** COST OF UNS STANOZN.	ANO VS. REVISEO
OOJECT	TITLE		ACTUAL	800021						
FNO GROUP/FUNO	00000 UNASSIGN	ED TITLE	COMMISSION VATION			56,157	107,853	112,948	5,095 1,121	494- 9,481-
CATEGORY	06 LABOR CO T SALARIES-MISC	CELLAN	88,213 21,837	108,347 27,573	108,347 27,573	1,990	18,092	19,213	6,216*	9,975-
060 MANDATOR	Y FRINGE BENEFI		110,050*	135,920*	135,920*	58,147*	125,945*	132,161*	0,22	
T O T A L: CA	TEGORY	06				67,602	158,737	158,737	0	322,859- 25,000-
	10 CONTRACT	TUAL SERVI	[CES	237,016	481,596	6/,602	0	0	0	3,793-
CATEGORY	ONAL SERVICES		102,000	0	25,000	_	1,173	1,173	-	87-
100 PROFESSI	ONAC SERVED	T	0	1,250	4,966	2,718	100	100	0	666
IOS OP/WP PI	OF SVC CONTRAC	TCES	1,338	187	187	0	1,555	1,555	0	755-
109 OTHER CO	INTRACTUAL SERV		33	_	889	760	• , -	300	0	,
1I1 USE OF E	MPLOYEE CARS		0	889	1,055	927	300	5,699	0	0
112 TRAVEL			1,055	1,055	5,699	267	5,699	7 (99	0	388-
TEATHING TEATHING	3		1,601	9,575		2,948	3,488	3,488		
120 OTHER SI 123 TELEPHO	ERVICES		5,599	0	3,876	75,222	171,052*	171,052*	0*	352,216-
TOTAL: C		10	191,626*	249,972*	523,268*	751222				939-
10125	,,, <u> </u>						5,321	5,321	0	
CATEGORY	12 OTHER ( LS ANO SUPPLIE	CURRENT E> S	XPENOITURES 0	6,260	6,260	626	r 701	5,321*	0*	939-
			0*	6,260*	6,260*	626	* J,J			
TOTAL		12	v				0	0	0	0
***CCOUA	24 EQUIPM	1ENT	281	0	0	0	0	0	0	· ·
CATEGORY	ENT PURCHASE			0	0	O	•			0*
ZZU EQUITOM	NT LEASE/PURCH	HASE	5,182	•		_	0	<u> </u>	0*	0*
		24	5,463*	0*	0*	(	)* U	*		
TDTAL:		_						15 000	0	15,000
_	ZO CEDVI	CES OF OT	HER DEPTS		0		15,000	15,000	0	800-
CATEGORY	20 SEKAT	,	4,708	15,000	800		0 0		Ô	15,000
zna PIRLIC	WORKS-GEN OFC	•	0	800			o (		0	0
71E WATER	DEPARTMENT		0	0			0 42,500	42,500		0
320 CONST.	SERVICES		32,856	42,500	42,500		0 50		0	v
331 CITY	DE WILLIAM SALITABLE		90	500			0	-		0.00
350 REPRO	DUCTION		,,				0* 58,00	0* 58,000	) <del>*</del> 0*	
			37,654	58,800	* 58,800*			/ F7/	* 6,216*	363,930
TOTAL:	CATEGORY	30	57,659			133,99		- / F7/		7/7 070
TOTAL:	PROJ/MK PHASE 1110EX CODE	00000 561407	344,793 344,793			133,99	95* 360,31	8* 200,22,	¥	

1929

BPREP REPORT 7330

RUN OATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 PAGE: 1 1929

PERSONNEL DETAIL

DEPT: 40 PUBLIC UTILITIES COMMISS

LISA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

PROGRAM 2116 PUC-ENERGY CONSERVATION

NO.	STOZO, RATE	F/Y 1985-86 * F - ACTUAL NO. POSNS. NO		JODGE	MAYOR O. POSNS.	I'S RECOMMEND	ST0Z0,	COST OF U	
NOEX CODE 561407 PUPROJ/NX PHASE 00000 UN  OOJECT 001 PE 1446 0 SECRETARY II 9192 A TRANSIT ENVIRONME 9740 A STAFF ASSISTANT I 9991ZA SPECIAL SALARY SA 9993ZA SALARY SAVINGS 9995ZA POSITIONS NOT DET	C-ENERGY COM ASSIGNED TIT RM SALARIES- . 083881013 N 219282192 V 134881348 V 0000 0000 0000 0000	LE	1 1 1 0 0	20,084 55,015 34,163 0 6,915-	1 1 0 0	26,084 55,015 34,163 413 7,229- 593-	28,290 57,207 35,181 432 7,569- 593~	2,206 2,192 1,018 19 340-	0 0 0 413 314 593
T O T A L: OBJECT T O T A L: PROJUMK PHA- T O T A L: INDEX CODE T O T A L: FHO GROUP/FI T O T A L: PROGRAM	SE 00000 561407	3* 3* 3* 3*	3* 3* 3* 3*	108,347* 108,347* 108,347* 108,347*	3* 3* 3* 3*	107,853* 107,853* 107,853* 107,853*	112,948* 112,948* 112,948* 112,948* 112,948*	5,095* 5,095* 5,095* 5,095* 5,095*	4 94 4 94 4 94 4 94

Department: Public Utilities Commission

Program: Energy Conservation

# Object Object Title and Explanation of Change

001

#### PERMANENT SALARIES - MISC.

1986-87	95% Request	100% Request	Mayor's
	1987-88	1987-88	<u>Recommended</u>
Budget	\$89,960	\$108.446	\$107,853

Emergy Conservation miscellaneous salaries increase \$99 to cover the extra work day during leap year 1988.

#### Mayor's Comments

Reduce per reduction in total PUC salaries.

060

#### PRINCE BENEFITS

1986 87	95¶ Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$27.5/3	\$24,029	\$28,226	•

The \$653 increase in fringe benefits raffects the salary adjustment and the increase in the social security rate.

#### Mayor's Comment

Reduced per reduction in salaries and further reduced \$10,000 based on past spending to partially offset increase in Personnel & Training Rental Property.

100

#### PROPESSIONAL SERVICES

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$237,016	\$237,016	\$237,016	\$158.737

The Energy Conservation requast maintains the 1986-87 funding level for Energy Conservation programs. These programs are divided into three categories and are identified below. Contracts are awarded using the RFP procedure.

# Object Object Title and Explanation of Change

Advanced Energy Projecta Finance & Development

\$73.252

### o Load Management feasibility Study

Load management is the identification of electrical loads which can be raduced during times when electricity costs are greatest, and implementation of a strategy for curtailing those loads as nacessary to reduce utility charges.

In fiscal year 1987/88, a demonstration Load Management Program will be implemented in five departments, with the goal of placing 10% of the departments' electrical loads on a curtailment schedule. Savings targeted for this program are \$100,000 per year.

### o Energy Internships

The Bureau contracts with the California Environmental Internship Program (CBIP) three student interns to work as part time assistants to Bureau staff. The interns assist in data gathering and research for Bureau programs related to their academic curriculum.

The interns will also assist in evaluating the effectiveness of the Bureau's ongoing Advanced Energy Project Program. The organization of utility data required for this project is a relatively simple task, appropriately performed by atudent interns.

### Energy Analysis and Audits

\$76,500

#### o Energy Audit

The Bureau will perform across-the-board analyses of new technology applications in City facilities (targetting 20 facilities) and initiate a "do-it-youraalf" auditing package for in-house municipal facility personnel. This program will reduce the unit cost of energy auditing, and allow for more widespread penatration into the 14 million square feet of unaudited City facilities.

Department:	Public Utilities Commission
Program:	Energy Conservation

## thing to Object Title and Explanation of Change

### a heating Flant Elliciency

Analyses on hesting pisat efficiency performed during the past two years will be used to design citywide preventative maintenance (PM) guidelines for municipal facilities. The gost of this project will be to institute preventative maintenance programs in 15 departments with an annual savings of 10% through improved boller efficiency. Studies performed to date by the Bureau of Energy Conservation indicate that preventstive maintenance is the single most cost-effective, widespressibulier efficiency measure which can be implemented,

#### o Energy Tracking

The development of an energy use monitoring system for all municipsi departments will be completed under this project. This system will report utility bills in an easy-to-read format to assist departments in managing better use of energy by indicating the energy consumption impact of departmental operations. Funds are needed to retain a consultant to troubleshoot the system which is being implemented in FY 1986/87.

#### Education and Outreach

\$67,264

## o Capital Project Review

This project consists of screening preliminary design of all facility construction and modification work which impacts energy consumption in City buildings. This will allow for the use of energy efficient equipment and design techniques, reducing the need for coulty energy auditing and retrolitting work in the future.

Benefits include immediste energy savings to the City. Additionally, City engineering and architectural personnel will gain insights into efficient equipment sizing and load management. Funds will be used to retain an energy management engineering firm to asalst the Bureau in project specification review and calculation on a limited as needed basis.

## Object Object Title and Explanation of Change

### Emirgy Management Training

In FY 1987/88, the Bureau will continue and expand its comprehensive energy management training program for municipal building engineers. Training will be expanded to include Department of Public Works Building Repair personnel and tity Purchasing staff.

Feedback from training sessions has shown that City to illities require on-site preventative maintenance and energy usage optimization programs that videotapes could provide. Instructional videotapes can then be distributed through the system to reduce the cost of luture training endeavors.

Staif will be instructed in ilie-cycle purchasing techniques and energy efficient replacement equipment (lights, pumps, motors, etc.). Most energy-efficient equipment will recuperste the higher cost in the lirst year of operation. In many instances, energy-efficient equipment will require less maintenance due to extended unciul ille. Included in this training program will be the development of purchasing guidebooks to be used by departments when ordering equipment.

#### o Private/Fublic Sector initiative

The Burean of Energy Conservation assumed responsibility for the program previously administered by the Department of City Planning, and responsibility for implementing aspects of the City's official energy policy which seeks to improve energy efficiency in the private sector. The policy is incorporated into the City's Comprehensive Plan. Funds will be used to leverage funding from num-City sources to support private/public joint initiatives for energy management and conservation. Over the past three years, a total of \$60,000 budgeted for Private/Public Initiatives has been matched by \$800,000 in non-City funding made available to the City for energy management. To date, \$95,000 in non-City funds have already been committed to the Bureau's FY 1987/88 energy management eilorts.

epartment	Public Utilities Commission	
Program:	Energy Conservation	_

# Object Object Title and Explanation of Change

Education and Outreach Program funds will also be used for continued support of the Mayor's Energy Management Committee made up of representatives from major civic, business and trade associations.

## Mayor's Comments

Reduced per reduction in total PUC Bureau to 75+ of current year level.

#### 109

## OTHER CONTRACTUAL SERVICES

1986-87 8udget	95% Request 1987-88 \$1,250	100\ Request 1987-88 \$1,250	Mayor's Recommended \$1,171
\$1,250	\$1,250	\$1,230	

The Other Contractual Services request is the same as in the current fiscal year. Punding includes office equipment maintenance, rental of copier, and other other miscellaneous services necessary for operation.

### Mayor's Comment

Reduced per reduction in total PUC Bureau to 90% of current year level.

#### 111

#### AUTO MILEAGE

1986-87	95% Request	100% Request	Mayor's
8udget	1987-88	1987-88	Recommended
\$187	\$187	\$187	\$100

The auto mileage reguest continues funding to reimburse employees (25 cents per mile) for the use of private vehicles on Clty business.

#### Mayor's Comment

Reduced based on past spending.

# Object Object Title and Explanation of Change

### 112

## TRAVEL

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$889	\$2,724	\$2,724	\$1,155

The Energy Conservation travel requast is increasing \$1,835 to fund trips to Sacramento, Loa Angales, Oallas, Texas and other locations to lobby state and regional funding opportunities and attendance at major energy confarences.

The Director of the Bureau of Energy Conservation, Joseph E. Johnson, is Treasurer of the National Board of Directors of the Association of Professional Energy Managers. The board members convene quarterly to coordinate the direction of the association and to discuss development and financing of energy management.

## Mayor's Comment

Reduced per reduction in total PUC Bureau to 75% of outtent year level.

#### 113

#### TRAINING

1986- 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$1,055	\$300	<b>\$</b> 300	\$300

Training is reduced by \$755 to offset a portion of the travel budget increase. Participation in major energy conservation conferences is a primary component of the Energy Conservation training program and this category of training is classified as travel.

Bnergy Conservation will be involved in evaluating and negotiating several million dollars in contracts involving emerging technologies as well as innovative financing techniques. In order to keep abreast of the latest innovations In the energy field ongoing training is necessary. Two staff members will attend local training seminars sponsored by universities or energy management organizations.

## Mayor's Comments

Approve as requested.

Department

Public Utilities Commission

Program:

Energy Conservation

## Object Object Title and Euplanation of Change

#### 120

## OTHER CURRENT SERVICES

1986	87
Budge	t
\$5,69	9.

95% Request 1987 88 \$5,699

100% Request 1987-88 \$5,699

Mayor's Recommended \$5,699

The Energy Conservation request for local field expense, printing and other current expenses remains at the fiscal year funding 1986-87 level.

\*Revised Budget - telephone reallocation

## Mayor's Comments

Approve as requested.

## 123

### TELEPHONES

1986-87	95% Request	100% Request	Mayor:
Budget	1987-88	1987-88	Recommended
\$3,876	\$3,876	\$3,876	\$1,488

The telephone budget request remains at the liscal year 1980/87 funding level.

#### Mayor's Comments

Reduced by 10%.

#### 130

## MATERIALS AND SUPPLIES

1986-87 <u>Budget</u>	95% Request 1987-88	100% Request	Mayor's
\$6,260	\$6,260	\$6,260	Recommended

The materials and supplies request remains at the fiscal year 1986-87 funding level to cover the ongoing cost of office supplies, minor furnishings and other miscellaneous items. The

# Object Title and Explanation of Change

supplies include training and graphics material needed to publish Energy Conservation manuals and publicize energy conservation programs to public and private sectors.

### Mayor's Comments

Reduced per reduction in total PUC Bureau as noted (with exception) to 85% of current year level.

#### 308

### PUBLIC WORKS

1986 87 	95% Request 1987-88 \$15,000	100% Request 1987-88 \$15,000	Mayor's Recommended \$15,000
-------------	------------------------------------	-------------------------------------	------------------------------------

The request continues funding services of the Department of Public Works' Engineering Department for project review and contract specification development. Buergy Conservation has ilmited in-house engineering resources, and must depend on DPW Engineering staff for: 1) review of capital improvement projects; 2) audit recommendations for CIP budgets; and 3) evaluation of assumptions and proposals for third parry linancing.

#### Mayor's Comment

Approve as requested.

#### 315

#### WATER DEPARTMENT

1986-87 Budget \$800	95 <b>%</b> Request 	100% Request 1987-88 \$800	Mayor's <u>Recommended</u> U
----------------------------	-------------------------	----------------------------------	------------------------------------

These funds will provide for maintenance of the vehicle quested by the Bureau as part of the incremental request.

#### Mayor's Comment

Approve as requested.

epartment:	Public Utilities Commission
Program:	Energy Conservation

# Object Object Title and Explanation of Change

331

## CITY PLANNING

1986-87 Budget \$42,500 95% Request 1987-88 \$42,500 100% Request 1987-88 \$42,500 Mayor's Recommended \$42,500

This request continues the fiscal year 1986-87 funding of a Fishmer fill position employed by City Planning to assist in the development of energy code specifications and audit procedures.

The responsibilities of this position include:

- Completing the revision of the FIR energy component review guidelines.
- incorporating the revised Discretionary Review procedures, into City Hanning's new buildings review process.
- 1x amining cristing, and recommend policies for luture (Ity Planning review procedures for the siting of Cogeneration energy production systems within residential areas.

## Mayor's Comment

Approve as requested.

350

#### REPRODUCTION

1986-87	952 Request	100% Request	Hayor's
8udget	1987-88	1987-88	Recommended
\$500	\$500	\$500	\$500

The request is a continuation of the FY 86-87 budget. Funds will be used to reproduce design plans, specification and drawings of municipal facilities. The plan and drawings assist in retrolit design work for mechanical, electrical and control systems for numerous projects.

## Mayor's Comment

Approve as requested.

				C CL	2000		
Thiert	Object	Title and	Loplanat	ion of U	PH PC		
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OEPT PAGE:

180-BUGGET REPORT 103-C R

RUN MBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISSION

\* PROGRAM LEVEL \*

OATE: 05/11/87 TIME: 19:47

MBO PROGRAM SUMMARY BY MAJOR CATEGOR

*	1985-86 PYA	1986-87 CYO	1986-87 CYR	SIX MOS	MAYOR'S TUNSTAND I	MAYOR'S USTANOI	COST OF STANO	REAL INUREAGE
PROGRAM REVENUE SUMMARY:								·
GENERAL FUND UNALLOCATED	3,836,499	4,239,791	4,379,123	I,532,788	4,:80,497	4,443,911	157,414	92,626
PROGRAM EXPENDITURE SUMMARY:								
LABOR COSTS CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES SERVICES OF OTHER DEPARTMENTS TOTAL PROGRAM	2,226,832 1,470,569 122,164 16,934 3,836,499	2,630,592 1,471,579 125,956 11,664 4,239,791	2,630,592 1,610,911 125,956 11,664 4,379,123	1,212,953 286,578 33,257 0	2,599,469 1,508,301 107,063 11,664 4,286,497	2,756,883 1,568,301 107,063 11,664	157,414	31,123 42,610 18,893
PROGRAM EMPLOYMENT SUMMARY:							157,414	92,626
AUTHORIZEO POSITIONS: SPECIAL FUND SUPPORTED TOTAL PROGRAM	73 73	69 69	υ9 69		67 67			

DEPT: 40 PUBLIC UTILITIES COMMISSION CITY AND COUNTY OF SAN FRANCISCO DEPT PAGE: RUN NBR: 86/13/05 FISCAL YEAR 1987-88 MBO-BUDGET REPORT ID3-C R DATE: 05/11/87 TIME: 19:47 MBD PERFORMANCE BUDGET \* PROGRAM LEVEL \* MSA : 91 PUBLIC HORKS, TRANSPORT & COMMERCE DEPT : 40 PUBLIC UTILITIES COMMISSION PROGRAM: 2505 PUC-MANAGEMENT INFORMATION SVCS TO DEVELOP A DATA PROCESSING CAPABILITY IN THE BUREAU DF MIS WITH QUALITY AND -PROGRAM GOAL: COST OF SERVICE COMPARABLE TO PRIVATE SECTOR ORGANIZATIONS TO MEET THE OPER-ATIONAL NEEDS OF THE PUC. MAYOR 15 LOW HIGH 1985-86 1986-87 SIX PYA CYR MOS BUDGET RECORM. 8U0GET TYPE T DOJ/MEAS 0 \* - - - -OBJECTIVE: PBA TO DEVELOP THE PUC THREE YEAR MASTER PLAN FOR DATA PROCESSING. MEASURES: 10 M PREPARE INTERNAL DRAFT 8Y 1/87 15 M OSTAIN EIPSC APPROVAL 8Y 3/87 PBB DEVELOP A NEW VEHICLE MAINTANCE INFO SYSTEM (VHS) FOR MUNI EQUIPMENT MAINT DIVISION. MEASURES: IO H DETAIL TECH SPECS BY ID/86 20 M PROGRAMMING COMPLETE BY 4/87 25 M INITIAL IMPLEMENTATION COMP 8Y 6/87 30 M FINAL IMPLEMENTATION T8A : 3VITO3URO PBC TO DEVELOP A NEW HATER SEMER/BILLING

SYSTEM FOR THE WATER DEPT.'S COMMERCIAL DIVISION. (POSTPONED TO FY 86/87)

MBO-BUOGET REPORT 103-C R

RUN N8R: 86/13/05

OATE: 05/11/87

CITY AND COUNTY OF SAN FRANCISCO

DEPT: 40 PUBLIC UTILITIES COMMISSION

\* PROGRAM LEVEL \*

TIME: 19:47

FISCAL YEAR 1987-88

OEPT PAGE: 7

M80 PERFORMANCE SUDGET

91 PUBLIC HORKS, TRANSPORT & COMMERCE DEPT : 40 PUBLIC UTILITIES COMMISSION 2505 PUC-MANAGEMENT INFORMATION SVCS PROGRAM:

TYPE TOBJ/MEAS O		I985-86 PYA	1986-87 CYR	SIX MOS	LOH BUOGET	HIGH BUOGET	MAYOR'S RECOMM.
3I M 32 H	PROGRAMMING COMPLETE 8Y 3/87 INITIAL IMPLEMENTATION 8Y 4/87 FINAL IMPLEMENTATION 8Y 6/87 % ACTUAL AVAIL OF CPU MAINTAINEO % ACTUAL RELIABILITY OF ASSOC PERIPH % COMMITTMENT TURNAROUNOS DEVIVEREO % PRIME TIME AVAILABILITY OF TP	.00 .00 .00 99.0 % 99.0 %	1.00 1.00 1.00 98.0 % 98.0 %	1.00 1.00 .00 9.9 % 98.7 % 97.9 %	.00 .00 .00 98.0 % 98.0 %	.00 .00 .00 98.0 % 98.0 %	.00 .00 .00 98.0 % 98.0 %
34 M 35 M	INSTALL DATA COUM LINES INSTALL 370S UPGRADE	98.4 % 0 0	96.0 % 6 I	95.8 % 4 I	96.0 % 0	96.0 %	96.0 %
36 M 37 M	UPGRADE 4381 (P01-P13) UPGRADE 4381 (P13-P14)	0	1 1	I O	0	0	0

OEPT: 40 PUBLIC UTILITIES COMMISS

BPREP REPORT 7310

RUN DATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

BY CATEGORY AND OBJECT OF EXPENDITURE

OEPARTMENTAL EXPENDITURES

MSA DEPARTMENT

91 PUBLIC WORKS, TRANSPORT & COMMERCE 40 PUBLIC UTILITIES COMMISSION 2505 PUC-MANAGEMENT INFORMATION SVCS

DEPARTMENT	20 PUBLIC C	GEMENT	INFORMATION S	vcs					1007-00 ####	****
PROGRAM	2303 100 1110		INFORMATION S	ETSCAL	YEAR 1986-	87 ******	****	FISCAL YEAR	COST OF UN	STANO VS.
				OKIGINAL	112	4.00001111	INICTABIOZO	STANUAU.	SIMITOR	REVISEO
ODJECT	TITLE		ACTUAL	8UDGE I	800021					
	nonsi PURLIC L	JTILITI	E2 COMMIT22TOIL							
ALIGENI CODE	561183 PUC-MGHT 00000 UNASSIGN	11110	0.4-							
	ne LABOR CO	nsts			530	960,707	2,026,349	2,151,673	125,324	34,161
CATEGORY	NT SALARIES-MISC	ELLAN	1,755,006	21000122	2,060,510	0	0	0	0	0
001 PERMANE	NT SALARIES-CRAI	FT	0,,	0	0	4,163	12,000	13,172	1,172	4,019
003 PERMANE	MI SMEMULES CHAN	•	13,252	16,019	16,019	4,103	5,000	5,908	908	5,763
010 OVERTIN	1E		1,818	10,763	10,763	1,541	556,120	586,130	30,010	12,820
D12 HOLIDAY	RY FRINGE BENEF!	ITS	456,059	543,300	543,300	246,542				
060 MANUATO	INT TRANSC DELICIT					. 010 DE7#	2.599.469*	2,756,883*	157,414*	31,123
TOTAL: 0	CATEGORY	06	2,226,832*	2,630,592*	2,630,592*	1,212,755	2,599,469*	-,		
JOINE										54,200
CATEGORY	10 CONTRACT	TUAL SE	RVICES	4,200	54,200	50,000	0	0	0	169,332
100 PROFESS	SIONAL SERVICES		0		489,332	113,311	320,000	320,000	0	
105 OP/RP 6	ROF SVC CONTRACT	T	629,884	400,000	711,595	13,297	856,474	856,474	0	144,879
INC DOZED F	TATAM ATHE		583,548	711,595		31,011	182,524	182,524	0	16,213
ING OTHER C	CONTRACTUAL SERV	1CES	137,006	198,737	198,737	6,016	28,035	28,035	0	0
113 TRAININ			8,230	28,035	28,035		4,009	4,009	0	0
120 OTHER S	CEDUTOES		1,167	104,772	4,009	500		90,687	0	10,076
			89,559	0	100,763	58,303	90,687	86,572	0	62,332
123 TELEPHO	OF PROPERTY		21,175	24,240	24,240	14,140	86,572	00,272	· ·	,
						00/ 570*	1,568,301*	1.568.301*	0*	42,610
TOTAL	CATEGORY	10	1,470,569*	1,471,579*	1,610,911*	286,570*	1,500,501	1,500,502		
CATECORY	I2 OTHER C	URRENT	EXPENOITURES				202.0/7	107,063	0	18,893
130 MATERIA	ALS AND SUPPLIES		110,447	125,956	125,956	33,257	107,063	107,003	Ü	,
TOTAL: (	CATEGORY	12	110,447*	125,956*	125,956*	33,257*	107,063*	107,063*	0*	18,893
CATEGODY	14 JUOGMEN	17-2T	TMS					_	•	(
	NTS-CLAIMS	.,,	11,717	0	0	0	0	0	0	,
	CATEGORY	14	11,717*	0*	0*	0+	0*	0*	0*	(
10 LAC-	CATEGORI									
CATEGORY	30 SERVICE	S OF C	THER DEPTS				444	664	0	
716 WATED	DEDADTMENT		664	664	664		664	0	o	
34D CONTRO	LLER-DATA PROCES	SSING	13,570	D	0	0	_	=	0	
365 CAO-IN	SURANCE AND RISH	K REDUC	2,700	11,000	11,000	0	11,000	11,000	U	
	CATECORY	30	16,930*	11,664*	11.664	0	* 11,664 <b>*</b>	11,664*	0*	
TOTAL:				4.270 701±	4.379.123		4 4,286,497#			92,62
	PROJ/WK PHASE		3 1030 1474T	4,637,7717	4 7 7 7 1 1 2 2 3 1 2 2 3 1 2 2 3 3 3 3 3 3 3 3	1 ET2.788	* 4,286,497*	4.443.911*	157,414*	92,62
TOTAL	INDEX CODE	561183	5,836,499*	4,239,791*	- 4,5/7,1C5 <sup>1</sup>	1,536,700	~ 716001777	マトエエコト ノチャン	2217121	

BPREP REPORT 7330

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE :

RUN DATE: 05/11/87 TIME: 19:08

PERSONNEL DETAIL

OEPT: 40 PUBLIC UTILITIES COMMISS

DEPARTMENT PROGRAM

91 PUBLIC HORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

2505 PUC-MANAGEMENT INFORMATION SVCS

CLASS. STOZD. NO. RATE	NO. POSNS.	* FISCAL YEAR REVISEO ( NO. POSNS.	AMOUNT	NO. POSNS	R'S RECOMMENT	SID	COST OF UN	ASTANO, VS REVISED
FND GROUP/FUNO 09051 PUBLIC UTILI	TIES COMMISSIO							
INDEX CODE 561183 PUC-MGMT INF		•						
PROJ/HK PHASE 00000 UNASSIGNED T								
UOJECT 001 PERM SALARIE	S-MISC							
1424 A CLERK TYPIST 0694B083	8 1	1	17,520	1	17,520	18 997	1,473	0
1444 A SECRETARY I 07248087	4 1		20,088	ī	20,088	21,756	1,668	0
1452 A EXECUTIVE SECRETAR 09708117	4 1		0	ů.		0	0	0
1720 A DATA ENTRY OPERATO 06748081	.4 10	8	165,960	8	165,960	177,285	11,325	0
1720 B OATA ENTRY OPERATO 06748081	.4 5	5	105,685	5		112,897	7,212	0
1721 A SENIOR OATA ENTRY 0777B093	8 3	3	64,774		64,774	69,200	4,426	0
1727 A SUPERVISING DATA E 0854B103	2 1	1	25,212			26,935	1,723	0
1734 A COMPUTER OPERATOR 0724B087			19,158	î	19,158	20,749	1,591	0
1734 8 COMPUTER OPERATOR 0724B087	74 1	1	22,964	1		24,871	1,907	0
1736 O COMPUTER OPERATOR 0807B097		6	154,156	6		139.323	10.860	25,693-
1737 8 SENIOR COMPUTER OF 0929B112			93,868	5 3 1	43 AFB	101,834	7,966	52,647=
1738 A COMPUTER OPERATION 10738129		_		1	29 806	32,319	2,515	0
1739 A COMPUTER OPERATION 1368B165		ī	29,804 37,837	1	37,837	39,307	- · <del>-</del>	_
1780 A ASST CHIEF- COMPUT 1580B191		1	41,685		41,685	43,358	1,470	0
1844 A SENIOR MANAGEMENT 1279B159		1	34,084	1	7/- 000	35,080	1,673 996	-
1853 A CONTROL CLERK- EOP 07778093		_	44,684	1	34,084 22,916			0
1853 8 CONTROL CLERK- EOP 07778093		3	69,842	7	22,910	24,482	1,566	21,768-
1855 A SENIOR CONTROL CLE 08548103		2	50,425	3 2	67,892	74,615	4,773	0
1856 A ASST CONTROL SUPER 09168110		1		4	50,925	53,870	3,445	0
1858 A CONTROL SUPERVISOR 10478126		1	25,813 30,926	1	25,813	27,212	1,399	0
1860 A COMPUTER OPERATION 1429B173			30,926	1	20,740	33,066	2,140	0
1862 A SYSTEMS AND PROCED 1323B160	1 1	2	34,433	1	34,433	37,346	2,913	0
1864 A SR SYSTEMS AND PRO 1491B180	13 2	_	(0,011	2 3	78,611	83,674	5,063	0
1866 A SYSTEMS AND PROCED 1723B209	17 3	3	129,860	3	129,860	135,010	5,150	0
1868 A TELEPROCESSING TEC 10738129	1 1	1	62,578 28,443	1	62,578	65,064	2,486	0
	1	8	28,443	1	28,443	30,843	2,400	0
1872 A PROGRAMHER ANALYST 1203B149		_	259,900	1 1 8	259,900		16,909	0
1873 A SOFTHARE ANALYST 1565B189			24,244	1	59,544	40,894	1,550	0
1874 A SENIOR PROGRAMMER 13558164	_		82,475		82,475	85,71 <b>1</b>	3,236	0
1875 A SENIOR SOFTWARE AN 1723B20	2	2	95,455	2	95,455	99,247	3,792	0
1876 A OATA PROCES PROGRA 1565B184	9 1	1	43,312	1	43,312	45,019	1,707	0
1877 A SUPERVISING SOFTMA 19468236	5 1	1	53,902	1	53,902	56,059	2,157	0
1880 A CHIEF OF SYSTEMS., 22308271	.1 2	2	100,767	2	100,767	787, 104		0
1885 A MANAGER- BUR OF MA 3317B331	.7 1	1 1 2 1 0	83,230	1	83,230	86,571	3,341	0
9991ZA SPECIAL SALARY SAV 0000 000	0 0	0	0	0	7,893	8,365	472	7,893
9993ZA SALARY SAVINGS 0000 000	0 0	0	86,285-	ō	61,806-	61,806-	0	24,479
9995ZA POSITIONS NOT OETA 0000 000	0 0	0	0	0	19,072-		0	19,072
TOTAL: OBJECT 001	. 73*	69m	2,000,510*	67#	2,026,349*	2,151,673*	125,324*	34,161

1940 SPREP REPORT 7330

RUN 0ATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PERSONNEL OETAIL

DEPT: 40 PUBLIC UTILITIES CONTAISS

91 PUBLIC WORKS, TRANSPORT & COMMERCE 40 PUBLIC UTILITIES COMMISSION MSA 2505 PUC-MANAGEMENT INFORMATION SVCS DEPARTMENT PROGRAM

PROGRAM 25	STOZO. RATE	F/Y 1985-86 - ACTUAL - NO. POSNS.	* FISCAL YEAR REVISEO O NO. POSNS.		**************************************	***** FISCAL 'S RECOMMENOE UNSTOZO.	YEAR 1987-88 0 STOZO.	COST OF UN	STANO. VS REVISEO
PROJ/HK PHASE 0001 OBJECT 0 1720 A OATA ENTRY 0 1734 A COMPUTER OPE 1855 A SENIOR CONTR 9995ZA POSITIONS NO	00 UNASSIGNEO TIT 10 OVERTIME PERATO 067400814 RATOR 072400874 OL CLE 085481032 T OETA 0000 0000	ES COMMISSION SVCS LE 0 0 0 0	0 0 0	5,340 5,340 5,339 0	0 0 0 0	5,340 5,340 5,339 4,019-	5,704 5,783 5,704 4,019-	364 443 365 0	0 0 0 4,019-
T O T A L: OOJECT  OOJECT O  1734 A COMPUTER OPE  1738 A COMPUTER OPE  9995ZA POSITIONS NO  T O T A L: OBJECT  T O T A L: PROJAN	12 HOLIOAY PAY RATOR 072400874 RATION 107381298 T OETA 0000 0000 012 K PHASE 00000	0 0 0 0* 73*	. 69≭	2,087,292*	67* 67*	2.043.349*	0 11,671 5,763- 5,908* 2,170,753* 2,170,753*	0 908 0 908* 127,404* 127,404*	10,763- 10,763- 5,763- 5,763- 43,943- 43,943- 43,943-
T O T A L: INOEX T O T A L: FNO GR T O T A L: PROGRA	OUP/FUNO 09051	73 · 73 ·	. 0 =			2,000		127,404*	43,943~

Department

Public Utilities Formusion

Program:

Management Information System

### Ohar to Object Title and Explanation of Change

001

#### PERMANENT SALARIES

1986 87	95% Request	100% Request	Halyot 5
Inidget	1987 88	1987-88	Recommitted
\$2,060.510	\$1,884,994	\$2,069,321	1.81 (0.3)

BMIS permanent salaries will increase by \$8,813 \$1,893 of this is for the extra work day during 1987-88, and \$920 is due to the adjustment of salary savings. The miscellaneous salary request also includes the deletion of one (1) 1854 computer control clerk position with a corresponding decrease in salary savings (\$21,768).

#### Mayor & Comments

to be to some 1736 presents on and reduce per peductions be a test 190 configuration.

0.10

#### OVERTIME

1986 87	95% Request	100∜ Request	Mayrii 5
Budget	1987 88	1987-88	Recommunited
\$16,019	\$16,019	\$16,019	51.2. (run

BHIS' overtime request includes funding for overtime needed to support BHIS's 24 hours 7 days operation. Overtime funds support sick leave and vacation coverage staffing for unscheduled projects, delays due to equipment mallunctions and monthly transactional deadlines delays.

#### Mayrir's Comments

to does 1 to read on part is pending.

### Object Object Title and Explanation of Change

111.2

#### HOLIDAY PAY

1987 87	95 <b>\</b> Request	100% Request	Mayne's
Briatge Co.	1987-88	1987 68	Recommended
\$10,761	\$10,763	\$10,763	1.0( Jr.+ <sub>4</sub> + 10) ( Jr.+

high Holiday pay is needed for the operation of the PUC data processing center using the 12 City holidays. The production of reports on holidays is necessary to meet PUC departments the all and reporting deadlines. Computer operators, control cities and data entry operators must be scheduled to work on holidays to comply with the various needs.

Mayor is Comments.

served bereather as a sprinting.

136301

#### PRINGE\_BENEFITS

1986-87	95% Request	100% Request	Mayor s
Budget	1987-88	1987 88	Recommignided
\$143,300	\$503,543	\$549,640	

The \$6,340 increase in fringe benefits reflects salary adjustments and the increase in the social security rate.

Bayor S Comment

The breed per modulation in sailinges

Department: Public Utilities Commission

Program: Management Information System (MIC)

# Object Object Title and Explanation of Change

100

PROFESSIONAL\_SERVICES

1986 87 Budget \$4,200 100% Request Mayor's Recommended \$4,200

BMIS continues to require the services of a technical writing consultant to document new BMIS software programs developed for PMIS departments. The data base language used by PMIS list not commonly used in the private sector. (The City is not commonly used in the Bay Area,) Therefore, systems programs using the data base language often requires documentation.

## Mayor's Comments

thenical

105

DATA PROCESSING PROFESSIONAL SERVICES

95% Request 100% Request 1987-88 1987-88 \$360,000

Mayer's Recommended Fequen

BMIS will reduce its need for computer programming services by \$40,000 because of PUC's conversion to the automated city wide personnel/payroll system. The funds requested will support the following systems development and software maintenance.

General:

UMIS needs to contract for the following types of services:

installation of new releases of operating software for the central data processing and data communication facilities. This requires the utilization of consultants who have performed these tasks at other organizations. This way the department does not have to "reinvent the wheel" and can keep downtime to a minimum.

# Object Object Title and Explanation of Change

post implementation support of large systems. New systems that are implemented need some time to settle down before they run smoothly and error free. The Bureau needs to retain the services of some of the consultants who participated in the initial development to provide guick error recovery and training of Civil Service staff.

Design reviews of new systems. The Bureau employs senior level consultants to review the soundness of the basic design of new applications. This reduces the chance of "problem" systems in the future and serves as an educational tool for the junior staff

Dynasty Systems, Inc. 1

This firm specializes in consulting services for operating system maintenance, data communications and design reviews for applications that use IDMS database software. The Bureau plans to utilize them for the installation of new releases of COS/VER and 11MS software.

in addition they will provide guidance in planning for a new operating system (MVS) and perform database design reviews of new systems.

FY 86/87 Contract Amount:

\$110,000

\$180,000

Proposed PY 87/88 Contract Amount:

Information\_Systems\_Associates:

This firm specializes in senior level support for large system development. They participated in the successful implementation of the Payroll/Personnel System, Materials Management System and are now involved in the development of the Operator Information System for the MUNI

The proposed contract will ensure the continued development and successful implementation of these systems while developing the skills of our junior staff.

PY 86/87 Contract Amount:

\$163,000 \$180,000

Proposed FY 86/88 Contract Amount:

MAYORS COMMENTS: Reduced by \$40,000

Department Public Militing Commission

Program: Management Information System (MIS)

## Object Object Title and Explanation of Change

106

## DATA PROCESSING LEASE/MAINTENANCE

1986-87 Budget \$/11,595	95\ Request 1987-88 \$908,945	100% Request 1987-88 \$908,945	Mayor's Recommended
		#708,993	SM 50, 4 (4)

The BMIS budget request includes increases of \$197.350 to maintain and repair existing equipment and provides for the ongoing lease/purchase of data processing equipment. These increases are primarily the result of equipment purchases/leases that were authorized for FY 86/87. This equipment must be maintained to continue its current level of availability. The major components and costs in this request are detailed below:

# D 18M Equipment Now Under Warranty - \$26,038

In FY 87-88, BMIS will spend \$26,038 more than is judgeted for the current year to maintain computer equipment such as modems and computer terminals, that are currently under warranty. When new equipment is purchased, it normally is under warranty for three to twelve months. As warrantle, expire, these services must be contracted out with the vendors.

# o Maintenance of Muni Scheduling DP Hardware - \$88,407

Muni's scheduling department is in the process of installing a new Digital Equipment Corporation (DEC) system that will require a maintenance contract of \$33,000 in PY 87-88. BMIS also will be responsible for the maintenance costs of the MSI Data Collection System in Muni's Schedule Section \$5,800. Existing hardware for Scheduling's remote computing station and Schedule programming staff is maintained by TRW. Ceneral Fiertric and Northern Telecom (49,607)

# o Wang Word Processing Equipment - \$9,049

The vendor has maintained some word processing equipment at no charge, through an error in their billing procedure. The services, however, must be paid for in FY 87/88 and funding must be available.

## Object Object Title and Explanation of Change

Maintenance of Personal Computer - \$12,000

HMIS currently does not have maintenance contracts for recently acquired personal computers in the PUC departments. Many of them are coming off warranty, and will require regular maintenance and some more than likely will require major repairs. The estimated cost will cover both labor and replacement parts.

# o Enhancements to BMIS Central Computer - \$105,463

The continuing request includes \$105,463 to lease/purchase ethancements to PUC's Central Computer, which was authorized for PY 86/87. These enhancements are needed to operate existing systems more efficiently and add them systems such as the Water Department's and Hetch Hetchy's automated billing systems. Muni's vehicle maintenance system, and Administration's claims tracking and reporting system. Without these additional features, this Central Computer System would be unable to handle these new systems already scheduled to be in operation during PY 1987-88.

The continuing budget \$711,595 will fund the lease maintenance for existing equipment supplied by the tollowing vendors

## o Miscellaneous Equipment - \$6,000

In addition to cost listed above, a \$6,000 increase will be needed to cover higher charges on existing maintenance contract for data processing equipment.

The \$661,988 will continue funding maintenance of existing systems as described below.

o IBM Corporation - \$208,464

THM supplies PUC with components for the BMIS central computer, terminals printers and personal computers.

o Standard Register - \$685

Maintenance for the photo counter and bursting machine

Department: Public Utilities Commission Program: Management Information System

# Object Object Title and Explanation of Change

o Paradyne - \$933

Maintenance (lease/purchase) for modems located throughout the MUC Bureaus. Apparently, 28 pairs of modems are in operation.

o Sperry Univac - \$11,457

Provides data entry terminals which are also maintained by this vendor.

o ITT Courter - \$18,540

Provides computer terminals used by BMIS central control and Water Department staff at 425 Mason Street.

o Storage Technology - \$112,674

Provides impact printers tap drives, tape controllers dick drives and disk controllers for BMIS operations

O WANG - \$92,820

Provides PUC with an OIS system which includes CPUs terminals and printers.

o Finance Bureau - \$19,800

Finance payroll data entry terminal are supplied by IRM

o Administration Bureau - \$56,000

Legal Services - claims tracking and reporting system and the Security Section (protective services) require maintenance and repair services for terminals printers. controllers and modems.

o Other PUC Data/Word Processing Systems - \$140,615

BMIS funds the maintenance contracts for the following PUC systems

- 1) Municipal Railway materials management system
- 2) Water Department billing system

# Object Object Title and Explanation of Change

- 3) Pinance Bureau distributed PAMIS and PPSD systems
- 4) Personnel and Training employee information system PIS
- 5) Energy Conservation data processing equipment
- 6) Industrial safety hazardous materials inventory system

## Mayor's Comments

Pederal by Co. 191

109

# OTHER CONTRACTUAL SERVICES

1986 87 Budget \$198,737	95% Request 1987-88 \$220,737	100% Request 1987: 88	Mayor's Recommended LET, 14
--------------------------------	-------------------------------------	--------------------------	-----------------------------------

BMIS will need an additional \$22,000 to continue leasing Wang software initially supplied by the vendor at no charge. Services funded under this object include garage rental, maintenance of the air conditioning and Halon system for the computer center, lease/maintenance, copler and software Hoensing.

## Mayor's Comments

Reduced per 10% reduction in total PRC Buresus.

113

#### TRAINING

Budget 196	100% Request 17-88 1987-88 8,035 \$38,035	Mayor 5 Recommended १,४,८८
------------	---	----------------------------------

The BMIS Training request includes a \$10,000 increase needed for training classes to increase the skills of PUC personnel operating word processing and computer programming equipment. This increase reflects a shortage of training funds in FY 86 87. Without this training, the PUC's Investment In systems such as automated reporting, financial management, and payroll/personnel will not be maximized.

Department Program:

## Object Object fitle and Conlanation of Change

The BMIS Training request Is summarized below:

Cobol Programming COSZVER JEB

Tutroduction to IDMS ADS/O on Line Programming

 Introduction to Pasytrieve Plus Report Writer Software 5/36 RPS Programming Classes

TRH/WANG PC Classes (MS DOS, etc.)

· TOTUS 1 2-3

\* JIT 36ABB

Multimate

# Operations: \$10,000 - Hardware and Operating System Usage

Training in the use of IBM and custom software developed for PUC system:

Using CA Driver, DYNAM/T.
DYNAM/O DYNAM/FI

Using Easytrieve Plus

## Systems and Programming \$22,000 - Applications

WAN, operator instruction - \$10,000 bata Base Programming - \$25 per hour x 480 hours Cullinet or other vendor will provide the following training

Introduction to IDMS (DC) Programming Application Development Online (ADS/0) Application System Prototype using AGF Data Base Review Structured Programming

## Technical Support: \$6,035 Systems Program.

Systems Programming Cullifluet or vendor of software will provide training for PDE staff:

Structural Analysis using STRAOIS

## Mayor's Comments

Reduced based on past spending

## Object Object Tille on t Explanation of Change

120 OTHER CURRENT GERVICES

| 1987 87 | 95% Request | 100% Request | Mayoria | 1987 88 | Recommended | \$4,009 | \$4,009 | \$4,009 |

The BMT's request supports continued funding for freight, firstage, and subscriptions.

Mayor's Comments

Approve as requested

123 TELEPHONES

1986 87 Budget, \$100, 763	95 <b>\</b> Request 198 <u>7-88</u> \$100.763	100% Request 1987:88	Mayor's Recommended
p150, 103	\$100.763	\$100,763	5.904 (38.7)

The BMTs telephone request continues the fiscal year 1986-87 funding level for communications services.

Mayor's Comments

Rodnerd by 102;

140 MATERIALS AND SUPPLIES

1986-87	95 <b>%</b> Request	100% Request	Mayor's
Budget	1987-88	1987 88	Recommended
\$1.25,456	\$125,956	\$125,956	10 ,465

The BMIS materials and supplies budget request continues. Lunding of office supplies, forms, technical supplies and minor

Department: Public Utilities Commission

Program: Management Information System (MIS)

# Object Object Title and Explanation of Change

furnishings. The office supplies budget funds computer paper for all PUC IRM systems. The forms budget is primarily for Water Department billing forms.

Mayor's Comments

Problem I by 15

146

PROPERTY\_PENTAL

1986-87 95% Request 100% Request Mayor's Budget 1987-88 1987-88 Recommended \$24,240 \$86,572 \$86,572

The BMIS property rental budget is increasing by \$62,332 to annualize the cost of BMIS existing office space at 414 Mason Street.

Mayor's Comments

Approved is requested

315

WATER DEPARTMENT

1986 87 95% Request 100% Request Bayor's

Budget 1987-88 1987-88 Recommended

\$1564 \$664 Liter

The request will continue funding for maintenance of BM1% vehicles by the Water Department.

Mayor's Comment

Approved as requested

# Object Object Title and Explanation of Change

365

CAO - RISK INSURANCE

1986 87 95% Request 100% Request Mayor's Rudget 1987-88 Recommended \$11,000 \$11,000

The BMIS CAO Risk Insurance request will fund continued risk insurance coverage (except earthquake) of PUC data processing equipment. The data processing equipment covered under the policy renewed in Pebruary 1987 is based on an inventory schedule provided by BMIS in 1985. Coverage is on a replacement cost basis with a \$5,000 deductible.

Mayor's Comments

Approved as requested

MBO-BUGGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO

DEPT: 40 PUBLIC UTILITIES COMMISSION

1947

\* PROGRAM LEVEL \*

OATE: 05/11/87 T1ME: 19:47

FISCAL YEAR 1987-88

OEPT PAGE: 8

M80 PRUGRAM SUMMARY BY MAJOR CATEGORY

II5A	:	91	PUBLIC HORKS, TRANSPORT & COMMERCE
DEPT	:	40	PUBLIC UTILITIES COMMISSION
PROGRA	del :	2509	PUC-FINANCIAL MANAGEMENT

4	1985-86 PYA	1986-87 CYO	1986-87 CYR	S1X HOS	HAYOR'S TUNSTANDE	MAYOR'S (STANO)	COST OF	REAL
PROGRAM REVENUE SUMMARY:  GENERAL FUNO UNALLOCATEO  PROGRAM EXPENOITURE SUMMARY:	5,714,369	6,819,681	7,193,056	3,120,306	6,781,880	7,176,764	STANO 	INCREAGE
LABOR COSTS CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL OUTLAY SERVICES OF OTHER DEPARTMENTS TOTAL PROGRAM  PROGRAM EMPLOYMENT SUMMARY:	4,638,445 410,249 409,353 51,400 204,922 5,714,369	5,746,691 444,848 387,125 14,352 226,665 6,819,681	5,821,495 757,771 387,125 0 226,665 7,193,056	2,703,897 161,087 115,598 0 139,724 3,120,306	5,736,625 400,527 376,756 2,060 265,912 6,781,880	6,131,509 400,527 376,756 2,060 265,912 7,176,764	394,884 0 0 0 0 394,884	84,870- 357,244- 10,369- 2,060 39,247 411,176-
AUTHORIZED POSITIONS: SPECIAL FUND SUPPORTED TOTAL PROGRAM	154 154	152 152	152 152		148 148			tq —

MBO-BUDGET REPORT 103-C R

RUN MBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISSION

OEPT PAGE:

\* PROGRAM LEVEL \*

DATE: D5/11/87 TIME: 19:47

MBO PERFORMANCE BUDGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 40 PUBLIC UTILITIES COMMISSION PROGRAM: 2509 PUC-FINANCIAL MANAGEMENT

-PROGRAM GOAL:

TO PROVIDE ONGOING AND REGULAR FINAN-CIAL MANAGEMENT SERVICES TO ALL PUC DEPARTMENTS AND BUREAUS, TO MANAGE THE BUREAU OF FINANCE AND TO OLVELOP AND MAINTAIN A LONG-RANGE PLAN FOR THE PUC.

MAYOR'S HIGH 10H RECOMM. SIX 1986-87 BUOGET 1985-86 HOS CYR PYA TYPE T OBJ/MEAS O

OBJECTIVE:

TO ISSUE TIMELY, ACCURATE & USEFUL FIN . INFORMATION TO PUC DEPTS. BY PROCCES SING TRANSACTIONS, MAINTAINING EXPENO. /REVENUE CONTROLS, PUBLISHING ACCURATE, TIMELY & USEFUL FINANCIAL INFORMATION, REPORTS AND ANALYSIS (MEASUREMENT DAYS

16 0 MEASURES: 10 M PREPARE FIN CONDITION MEMO W/I 5 DAYS

OBJECTIVE:

PCD TO ESTABLISH & EXECUTE CONTROLS ON REVENUES & EXPENDITURES INCLUDING TIMELY COLLECTION & DEPOSITION OF ALL REVENUES.

MEASURES:

90.0 / 90.0 % 90.0 % 84.0 % , D % 90.0 % 95 0 4 95.0 % 95.0 % 10 H PROBE MUNI VEHICLES DAILY 93.0 % 95.D % 95.0 % .0 % 95.0 % 11 M COLLECT PASS SALES BY NEXT ISSUE 95.0 % 96.0 % 95.0 % , D % 30 M % TIOF PERMITS INIT OR CLEARED IN 7 DAY

OBJECTIVE:

PCC TO PROCESS TIMEROLLS & ACCOUNTING TRANSACTIONS IN ACCURATE & TIMELY FASHION; MINIMIZE NUMBER OF TIMEROLL SUBMISSION DATES MISSED PER MONTH.

OEPT: 40 PUBLIC UTILITIES COMMISSION

PCJ TO ISSUE ACCURATE FINANCIAL REPORTS.

MBO-BUOGET REPORT 103-C R RUN NBR: 86/13/05 CITY AND COUNTY OF SAN FRANCISCO DATE: 05/11/87 FISCAL YEAR 1987-88

OEPT PAGE: 10

м в	O PERFO	RMANCE	BUDGET			
MSA : 91 PUBLIC WORLS, TRANSPORT & COMMERCE DEPF : 40 PUBLIC UTILITIES COMMISSION PROGRAM: 2509 PUC-FINANCIAL MANAGEMENT						
TYPE T OBJ/MEAS O	1985-86 PYA	1986-87 CYR	SIX MOS	LOH BUDGET	HIGH BUOGET	MAYOR'S RECOMM.
MEASURES:  10 H * PAYROLL CORRECTION REQUESTS PENDING 11 M PROCESS PAYMENTS M/IN 10 0AYS OF RCPT 30 M AVG AGE OF ACCOUNTING ERRORS IN 0AYS	0 .0 %	10 85.0 % 10.00	51 90.0 % 9.80	0 85.0 % 10.00	0 85,0 %	9 85.0 %
OBJECTIVE: PCO TO MAINTAIN RECORDS AND PREPARE SCHEOULES THAT SUPPORT A CLEAN AUDIT REPORT.			*	·		
MEASURES:  10 M 3R0 PARTY & REV AUDITS ON SCHEDULE 11 M INTERNAL AUDITS ON SCHEDULE	.0 % .0 %	.0 X .0 X	.u	.0 X .0 X	.0 %	.0 %
OBJECTIVE: PCE TO MEET ALL PROCEDURAL REQUIREMENTS & DEAOLINES FOR PREPARING & SUBMITTING OPERATION BUOGETS, CAPITAL IMPROVEMENT PROGRAMS AND GRANT REQUESTS.					.0 /,	.0 %
MEASURES:  10 M PREAPRE BUOGET ACCOR TO SCHEOULE 11 M PREAPRE CIP ACCOR TO SCHEOULE 12 M GRANT REGS IN ACCORD HZ SCHEO 13 M COMP & SUBMIT QUART PROG RPTS IN 30 OYS	0 0 .0 %	0 0 .0 % .0 %	0 0 .0 %	0 0 .0 %	0 0 .0 %	0 0 .0 %
OBJECTIVE: PCH TO MAXIMIZE MUNI REVENUES THOUGH TIMELY COLLECTION OF MUNICIPAL RAILWAY FARES.						
MEASURES: 30 M / VEHICLES PROBED DAILY 31 M / PASS SALES COLL BY NEXT ISSUE	% 0. % 0.	90.0 % 95.0 %	84.0 % 93.0 %	90.0 % 95.0 %	90.0 % 95.0 %	90.0 % 95.0 %
31 M % PASS SALES COLL BY NEXT ISSUE *	.0 % .0 %	90.0 % 95.0 %	84.0 % 93.0 %			

5,145-

202,563

1950

SPREP REPORT 7310

RUN OATE: 05/11/87 TIME: 19:08

06 LABOR COSTS

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISS

PAGE :

OEPARTMENTAL EXPENDITURES OY CATEGORY AND OBJECT OF EXPENDITURE

91 PUBLIC HORKS, TRANSPORT & COMMERCE 40 PUBLIC UTILITIES COMMISSION F/Y 1985-86 \*\*\*\*\*\*\* FISCAL YEAR 1986-87 \*\*\*\*\*\*\* \*\*\*\*\*\*\*\*\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\* MSA DEPARTMENT 2509 PUC-FINANCIAL MANAGEMENT REVISED 1ST 6 MOS. MAYOR'S MAYOR'S PROGRAM ORIGINAL ACTUAL UNSTANOZO. BUDGET BUDGET ACTUAL ODJECT FND GROUP/FUNO 09051 PUBLIC UTILITIES COMMISSION 363143 PUC-FINANCE-REVENUE COLLECT INDEX CODE PROJ/HK PHASE 00000 UNASSIGNED TITLE 13,843 104,199 1,335,288 1,231,089 79,257-614,482 06 LABOR COSTS 1,217,246 5,737 67,836 1,217,246 62,099 CATEGORY 1,048,581 Π DO1 PERMANENT SALARIES-MISCELLAN 98,250 3,559 45,540 141,356 41,981 67,668 59,882 0 16,049 0 41,981 41,981 010 OVERTIME 0 17,817 0 14,564-27,459 0 012 HOLIOAY PAY 0 398,044 370,585 464 197,585 013 EXTENDED WORK WEEK 385,149 364,148 336,968 79,978-060 MANDATORY FRINGE BENEFITS 140,954\* 926,366\* 1,705,754\* 1,846,708\* 1,463,712\* 1,691,043\* 1,785,732\* T O T A L: CATEGORY 10.300n 16,800 10 CONTRACTUAL SERVICES 16,800 2,452 0 27,100 CATEGORY 27,100 2,300 13,681 2,300 109 OTHER CONTRACTUAL SERVICES 960 4,000-2,300 0 2,300 n 350 0 33 0 4,000 113 TRAINING 4,000 601 0 0 120 OTHER SERVICES 3,311 14,300-123 TELEPHONE 19,100\* 19,100\* 3,445\* 33,400\* 33,400\* 17,943 10 T O T A L: CATEGORY 19,444 12 OTHER CURRENT EXPENDITURES 341,444 341,444 100,676 322,000 CATEGORY 322,000 368,503 130 MATERIALS AND SUPPLIES 19,444\* 341,444\* 341,444\* 100,676\* 322,000\* 322,000\* 368,503\* 12 T O T A L: CATEGORY 0 24 EQUIPMENT 0 Λ 0 CATEGORY 14,352 220 EQUIPMENT PURCHASE **N** # 0\*0.4 0\* 0 \* 14,352\* T O T A L: CATEGORY 30 SERVICES OF OTHER DEPTS 44,000 2,059 44,000 CATEGORY 44,000 44,000 44,000 315 WATER DEPARTMENT 0 \* 0 \* 44,000\* 44,000\* 2,059\* 44,000\* 44,000\* 140,954\* 74,834-1,894,158\* 2,104,795\* 2,185,132\* 1,032,546\* 2,110,298\* 2,251,252\* 44,000+ 30 T O T A L: CATEGORY 74.834-T O T A L: PROJ/WK PHASE 00000 140,954\* 1,894,158\* 2,104,795\* 2,185,132\* 1,032,546\* 2,110,298\* 2,251,252\* 363143 TOTAL: INDEX CODE 561233 PUC-FINANCIAL MGMT INDEX CODE PROJUNK PHASE 00000 UNASSIGNED TITLE

001 PERMANENT SALARIES-MISCELLAN 2,671,545 3,138,573 3,118,688 1,391,837 3,113,543 3,316,106

# SPREP REPORT 7310

RUN OATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

OEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

OEPT: 40 PUBLIC UTILITIES COHMISS

MSA DEPARTMENT 91 PUBLIC HORKS, TRANSPORT & CONMERCE

40 PUBLIC UTILITIES COMMISSION

2509 PUC-FINANCIAL MANAGEMENT PROGRAM

08JECT	TITLE		ACTUAL	RUNGET	REVISEO	1ST 6 HOS.	HAYOR'S	MAYOR'S	COST OF	UNSTAND VS.
INDEX CODE	0 09051 PUBLIC 561233 PUC-FIN 00000 UNASSIG	UIILIII IANCIAL	. <b>HGHT</b>	 			•			
CATEGORY	06 LABOR O	OSTS								
010 OVERTIN	1E 7 Pay ARY Salaries		63.860	22,381	22 741	1, ,, ,	20 525			
012 HOL10AY	Y PAY		4,920	0	22,301	16,645	20,525	22,344	1,819	1,856-
020 TEMPORA	ARY SALARIES		1,672	42.727	42 727	21 070	70 (6)	0	0	0
O60 MANOATO	ORY FRINGE BENEF	TITS	432,736	42,727 851,967	951 947	21,079	38,454	39,578	1,124	4,273-
TOTAL	CATEGORY	06	3,174,733*	4,055,648*	4,035,763*	1,777,531*	4,030,871*	*,204,801*	253,930*	4,892-
CATEGORY	10 CONTRAC	TUAL SE	ERVICES							
100 DEGESS	TONAL SEGMENT		377 0 0	121,400	260.915	6b.110	91 4.00	91 4.00		2.0.53
				0	173,407	0	71,400	71,400	0	169,516-
100 OP HP E	QUIP MAINT ONTRACTUAL SERV		162,710			68,637	_	0 188,842	0	173,407-
109 OTHER C	CONTRACTUAL SERV	/ICES	25,357	33 886	77 980	10 0 4.	20.0.1	20.0.3		8,642
111 USE OF	EMPLOYEE CARS		39	70	70	12,024	29,841 70 2,053 4,050	27,841	0	4,143-
112 TRAVEL			062	000.5	3.000	フにフ	2.067	7.057	0	0
113 TRAININ	1G		1,463	4.050	9,000 9.060	7 7, 6	2,053	2,053	0	947-
			9.981	68.744	14 330	3,763	4,050	4,050	0	0
123 TELEPHO	H4E		50.618	00,7,44	54 260	77 101	10,333	16,333	0	2,003
156 RENTAL	OF PROPERTY		0	4.050 68,744 О	150	0.000	40,020	40,030	U	5,426=
									U	150-
TOTAL: C	ATEGORY	10	392,306#	411,448*	724,371*	157,642*	381,427*	381,427*	0*	342,944-
CATEGORY	12 OTHER C	URRENT	EXPENDITURES							
130 MATERIA	LS AND SUPPLIES	5	40,850	65,125	65,125	14,922	35,312	35.312	0	29,813-
	ATEGORY									
			11,11	02/123	05,125	14,7224	23,312"	22:215#	U*	29,813-
	24 EQUIPME									
220 EQUIPME	NT PURCHASE		2,397	0	0	0	2.060	2.060	0	2,060
231 EQUIPME	NT PURCHASE NT LEASE/PURCHA	SE	49,003	0	0	0	0	2,060	ō	2,000
TOTAL: C	ATEGORY	24	51,400*	0*	0*	0*	2,060*			2,060*
ATEGORY	30 SERVICE	S OF OT	THEO ACOTS							
311 PURCHAS	THE-SEN DEC	S OF UI	MEK UEPIS	^		_	30 -			
339 CONTROL	LED GEH OFC		1/-1 000	177 5	177 (15	0	39,247	39,247	0	39,247
389 MISC OF	PARTMENTS		191,000	137,665	137,665	137,665	137,665	137,665	0	0
207 HISC 0E	30 SERVICE ING-GEN OFC LER PARTMENTS		19,722	45,000	45,000	0	45,000	45,000	0	0
	ATEGORY									

PAGE:

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

1952 BPREP REPORT 7310 RUN DATE: 05/11/87 TIME: 19:08

DEPARTMENTAL EXPENDITURES
BY CATEGORY AND OBJECT OF EXPENDITURE

DEPT: 40 PUBLIC UTILITIES COMMISS

MSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

MSA DEPARTHENT PROGRAM	40 PUBLIC UTI 2509 PUC-FINANC	ILITIES CUMMISSION CIAL MANAGEMENT F/Y 1985-86	****** F1SCA ORIGINAL	L YEAR 1986- REVISEO BUDGET	-87 ******* 1ST 6 MOS. ACTUAL	######################################	FISCAL YEAR MAYOR'S STANOZD.	1987-88 **** COST OF UN STANDZN.	STAND VS. REVISED
PUD BROOK	61233 PUC-FINANC 00000 UNASSIGNE UJ/WK PHASE 000 EX COOE 561 GROUP/FUND 09	3,820,211* 233 3,820,211* 234 5,714,369*	4,714,886* 4,714,886*	5,007,924* 5,007,924* 7,193,056*	2,087,760* 2,087,760* 3,120,306*	4,671,582*	7,176,764*	253,930# 253,930* 394,884* 394,884*	336,342- 336,342- 411,176- 411,176-

BPREP REPORT 7330

HUN DATE: 05/11/87 TIME: 19:08

1424 A CLERK TYP1ST..... 069480838

91 PUBLIC WORKS, TRANSPORT & COMMERCE

#### C1TY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PERSONNEL OETAIL

OFPT: 40 PUBLIC UTILITIES CONMISS

2,989

38.537

PAGE:

40 PUBLIC UTILITIES COMMISSION DEPARTMENT PROGRAM 2509 PUC-FINANCIAL MANAGEMENT F/Y 1985-86 \* FISCAL YEAR 1906-87 \* \*\*\*\*\*\*\*\*\*\*\*\*\*\* FISCAL YEAR 1987-88 \* - ACTUAL - --- REVISEO BUDGET --- ----- MAYOR'S RECOMMENDED ----- COST OF UNSTAND. VS CLASS. STOZO. NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNSTOZO. STOZO. STAHOZN. REVISED NO. RATE \_\_\_\_\_ FNO GROUP/FUND 09051 PUBLIC UTILITIES COMMISSION INDEX CODE 363143 PUC-FINANCE-REVENUE COLLECT PROJ/WK PHASE 00000 UNASSIGNED TITLE 001 PERM SALARIES-HISC 69,479 861,334 41,805-9110 8 FARE COLLECTIONS R 087881062 33 33 33 819,529 889,008 327,798 355,375 27,611 34-9116 B SENIOR FARE COLLEC 098981197 11 11 11 327,764 76,117 5,921 Û 2 70,196 2 70,196 9117 8 PRINCIPAL FARE COL 116981414 2 3,315 2,433-9118 B TRANSIT REVENUE SU 132981611 1 1 41,165 1 38,732 42,047 5,095 3 98 4,697 9991ZA SPECIAL SALARY SAV 0000 0000 0 0 0 0 4.697 0 29,829- 32,354-2,525- 53,418 0 0 83,247~ 9993ZA SALARY SAVINGS 0000 0000 47\* 1,217,246\* 47\* 1,231,089\* 1,335,288\* 104,199\* 13,843\* 47\* T O T A L: OBJECT 001 010 OVERTIME OBJECT 67.668 0 67.668 73,405 5.737 0 9110 8 FARE COLLECTIONS R 087881062 0 0 79,257-73,688 5,569-5,569-0 9995ZA POSITIONS NOT DETA 0000 0000 0 0 0 0 \* 62.099\* 67.836\* 5,737\* 79,257-010 0.\* 141,356\* 0.5 TOTAL: OOJECT 012 HOLIOAY PAY ODJECT 41.981 3,559 0 0 41.981 Û 45.540 9110 B FARE COLLECTIONS R 087881062 0 0\* 41,901\* 0\* 41,981\* 45,540\* 3,559\* 0.\* T O T A L: OBJECT 012 £) = 47\* 1,335,169\* 1,448,664\* 113,495\* 65,414-T O T A L: PROJ/WK PHASE 00000 47\* 47\* 1,400,583\* 47\* I.335,169\* 1,448,664\* 113,495\* 65,414-T O T A L: INOEX CODE 363143 47× 47\* 1,400,583\* INDEX CODE 561233 PUC-FINANCIAL MGMT PROJ/WK PHASE 00000 UNASSIGNED TITLE 001 PERM SALARIES-MISC 1 60,886 2,105 A365 A DIRECTOR RESOURCE 241282933 1 60,886 62.991 Ω 1 44,400 44.400 45.950 1,550 A371 A CHIEF GRANT ADMINI 175682135 1 1 36,573 36,573 37,822 1,249 Ω A372 A HEAD GRANT ADMINIS 145081756 1 I 1 1 50,289 1,761 A398 A DEPUTY DIRECTOR RE 199482424 1 1 50,209 52,050 0 78,979 78,979 05.713 6.734 0 1218 A PAYROLL SUPERVISOR 135581642 2 2 2 3.367-39,489-1218 S PAYROLL SUPERVISOR 135581642 0 0 1 -39,489-42,856-0 0 377.093 29,232 1220 A PAYROLL CLERK.... 085481032 14 14 347,861 14 397.861 20,567-1220 S PAYROLL CLERK.... 085481032 0 0 0 1-20,567-22.295-1,728-5 5 136.634 5 136,634 148,248 11,614 0 1222 A SENIOR PAYROLL AND 093881136 2 67,390 5,220 2 62,170 Ω I224 A PRINCIPAL PAYROLL 106781291 62,170 18.312 1,445 n 1402 A JUNIOR CLERK..... 060880735 1 16,867 1 16.867 796 1406 A SENIOR CLERK..... 072180870 1 1 20,840 1 20,840 21,636 0

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BPREP REPORT 7330

RUN DATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PERSONNEL DETAIL

PAGE:

DEPT: 40 PUBLIC UTILITIES COMMISS

91 PUBLIC HORKS, TRANSPORT & COMMERCE 40 PUBLIC UTILITIES COMMISSION HSA 2509 PUC-FINANCIAL MANAGEMENT DEPARTMENT - ACTUAL - --- REVISEO QUOGET --- MAYOR'S RECOMMENDED ----- COST OF UNSTANO. VS DROGRAM NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNSTOZO. STOZO. \_\_\_\_\_\_ CLASS. RATE Ν0. FND GROUP/FUNO 09051 PUBLIC UTILITIES COMMISSION 561233 PUC-FINANCIAL MGMT INDEX COOE PROJ/HK PHASE 00000 UNASSIGNED TITLE 675 3,344 43,109 001 PERM SALARIES-MISC 39,765 22,823-2 1.880 39.090 24,704 2 22,824 1424 8 CLERK TYP1ST..... 069480838 2 0 1 45,647 24,976 1,948 2 23,028 n 1426 8 SENIOR CLERK TYPIS 076280920 1 6,350 23,028 81,422 2 75.072 1446 A SECRETARY II..... 083801013 3 0 75,072 2,375 30,641 3 3 28,266 1446 8 SECRETARY II..... 083881013 0 1 28,266 2,075 26,872 1 1 24,797 1452 A EXECUTIVE SECRETAR 097081174 0 24,797 0 0 0 1454 A EXECUTIVE SECRETAR 102701243 0 0 1,723 0 22,602 1 20.879 1528 A AUMINISTRATIVE SEC 0000 0000 1 0 20.879 14.871 195,131 2 1602 A CALCULATING MACHIN 071780866 180,260 34,504-9 180,260 2,847-37,351-10 34,504-1630 A ACCOUNT CLERK..... 071780866 2 -2 0 6,107 78,143 0 72,036 1030 S ACCOUNT CLERK..... 071780866 3 72,034 54,654 4,646 3 59,300 2 1632 A SENIOR ACCOUNT CLE 082600998 54,654 2 0 0 18,847 0 257,497 1634 S PRINCIPAL ACCOUNT 093881136 Ω 238,650 10 23.151-238,650 10 1.828-10 24,979-1050 A ACCOUNTANT..... 087081052 23,151-1 -0 0 16,543 0 226,442 0 209,899 1650 S ACCOUNTANT..... 087001052 7 209,899 25,447-7 2,006-7 27,453-1652 A SENIOR ACCOUNTANT, 105201273 25,447-1 -0 0 0 29,070 0 393,466 1652 S SENIOR ACCOUNTANT, 105281273 364,396 10 30,798-364,396 2,457-10 Q 30,798-33,255-1654 A PRINCIPAL ACCOUNTA 127381543 1 -0 0 0 0 0 1659 S PRINCIPAL ACCOUNTA 127381543 0 0 0 0 0 3,132 1 1655 A SYSTEMS ACCOUNTANT 133601618 93,490 90,358 90,358 41,055 2 1.423 2 1656 A HEAO ACCOUNTANT... 147701791 42,478 41.055 1 0 0 1,931 1656 S HEAO ACCOUNTANT ... 147781791 0 56,845 54,914 54,914 1 1 5,742-1 5,407 1658 A CHIEF ACCOUNTANT., 179182178 162,548 157,141 3 162,883 0 3 3,393 1675 A SUPERVISING FISCAL 200482435 88,450 85.057 85,057 0 1 1677 A ASST GEN MGR- F1NA 338983389 5.385 73,221 67,836 67,836 2 0 3,259 1684 A ASSOCIATE AU01TOR, 133681618 113,949 110,690 3 110,690 n 3 10,071 1823 A SENIOR ADMINISTRAT 144381748 354,745 344,674 344,674 1824 A PRINCIPAL ADMINIST 168282043 8 996 35,081 1 34,085 34,085 1 1,335 34,034 1814 A SENIOR MANAGEMENT 127981550 1 35,369 34,034 1 0 0 2 0 1074 S SENIOR PROGRAMMER 135501642 56,585 1,644 54,941 54,939 1 15-1 1886 A MANAGER- OUR OF PE 216882168 1 3,600 94.466 90.866 2 90,881 2 11,963 5290 A TRANSIT PLANNER IV 164281994 2 746 12,709 11,963 0 0 0 58,981 9991ZA SPECIAL SALARY SAV 0000 0000 0 0 111,828-111,828-0 170,809-0 0000 0000 0 0 3.975-9993ZA SALARY SAVINGS 23,860-23,860-0 0 19.885-9995ZA POSITIONS NOT OETA 0000 0000 0 5,145-101\* 3,113,543\* 3,316,106\* 202,563\* 107\* 105\* 3,118,688\* 001 TOTAL: DOJECT 010 OVERTIME 0 400 TOBUEOT 5,129 4.729 0 0 4,729 1496 8 SECRETARY 11..... 083881013 0 0 631 8.281 7,650 7,650 1630 A ACCOUNT CLERK.... 071780866 0 0

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

**1955** 

PERSONNEL DETAIL

DEPT: 40 PUBLIC UTILITIES COMMISS

MSA OEPARIMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

PROGRAM 2509 PUC-FINANCIAL MANAGEMENT

CLASS. STOZO.	F/Y 1985-86 * FI - ACTUAL						88 ********* COST OF UN	
NO. RATE	NO. POSHS. NO.	POSNS.	I THUOMA	NO. POSHS.	UNSTOZD.	STOZO.	STANOZN.	REVISEO
FNO GROUP/FUNO 09051 PUBLIC UTILITI INDEX CODE 501233 PUC-FINANCIAL PROJ/PK PHASE 00000 UNASSIGNED TI	MGHT							
OBJECT 010 OVERTIME								
1652 A SENIOR ACCOUNTANT, 1052B1273	0	0	10,002	0	10,002	10,790	788	0
9995ZA POSITIONS NOT DETA 0000 0000	0	0	0	0	1,856-	1,856-	0	1,856-
T O T A L: OBJECT 010	0 *	0*	22,381*	0*	20,525*	22,344*	1,819*	1,856-
OBJECT 020 TEMPORARY SALA 1824 D PRINCIPAL AOMINIST 1682B2043	ARIES 0	0	42,727	0	38,454	39,578	1,124	4,273-
TOTAL: OBJECT 020	0 +	0*	42,727*	0*	38,454*	39,578*	1,124*	4,273-
T O T A L: PROJ/NK PHASE 00000	107*	105*	3,183,796*	101*	3,172,522*	3,378,028*	205,506*	11,274-
T O T A L: INDEX CODE 561233	107*	105*	3,183,796*	101*	3,172,522*	3,378,028*	205,506*	11,274-
T O T A L: FND GROUP/FUNO 09051	154*	152*	4,584,379*	148*	4,507,691*	4,826,692*	319,001*	76.688-
T O T A L: PROGRAM 2509	154≉	152*	4,584,379*	148#	4,507,691*	4,826,692*	319,001*	76,688-

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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EQUIPHENT OFTAIL

MSA 91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPARTMENT

40 PUBLIC UTILITIES COMMISSION 2509 PUC-FINANCIAL MANAGEMENT

PROGRAM	2509 PUC-FINANCIAL	MANAGEMENT	-DEPARTMENTAL R	**** FISCAL YEAR EQUESTS- AMOUNT	1987-88 #*#****** - MAYOR'S RECOM COUNT	####### MENOEO - AMOUNT
EQUIP. NO.	DESCRIPTION	PRICE	COUNT			
FND GROUP/FUN INOCX CODE PROJ/WK PHASE	D 09051 PUBLIC UTILITI 561233 PUC-FINANCIAL 00000 UNASSIGNEO TIT	110111				
	220 EQUIPMENT PURC	HASE		/ 000	1	4,000
OOJECT	ZZU EQUIPHENT FOR	\$4,00D	1	4,000	2	2,060
40551Y MICROF	ICHE REAGER PRINTER	\$1,030	2	2,060	0	4,000-
40553Y TYPENR	RITER, SELECTRIC	\$D	0	4,000-		
9999ZY EQUIPM	MENT NOT DETAILED			0.004	3*	2,060*
TOTAL	OBJECT 220		3*	2,060*		
	231 OATA/HORO PROC	ESSING FOULPMENT			1	6,000
		\$6000,000	1	6,000	ō	6,000-
40552Z LASER	PRINIER	\$0	0	6,000-	ŭ	-,
9999ZY EQUIPM	MENT NOT DETAILED				1*	0 *
	OB JECT 231		1*	0*	4*	2,060*
TOTAL	ODGCCI		4#	2,060*	4*	2,060*
TOTAL:	E MOON LAKE A 11110 F		4*	2,060*		2,060*
TOTAL:	INDEX CODE 561233		4*	2,060*	4*	
T O T A L: T O T A L:	FNO GROUP/FUNO 09051 PROGRAM 2509		4*	2,060*	4#	2,060*

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Public Hillities Commission

Program:

Panance

## Object Object Title and Explanation of Change

001

#### PERMANINI MISCHILANEOUS SALARTIS

1986-87	951 Request	100
Builget \$2 155 819	1987-88	
₹Z 155 814	\$4_084_713	\$4

1987-88 \$4.367.251 Mayor's Recommended \$4.344.67

The Fluorice Bureau net mlscellaneous salary budget is increasing by \$11,432. The additional work day adds \$16,660; however, a combination of downward substitutions, and step adjustments partially offsets these increases.

Salary savings are also reduced to the requested 34 maximum through a position deletion and downward step adjustments.

The net position count is reduced by four (4).

#### Deletton

1426A	SenLor	Clerk	Typist
-------	--------	-------	--------

(1) (\$22,823)

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			-		_			-	_	-	-

Reference/Position	Count	Amont
411 16305 Account Clerk	(2)	(\$34,504)
411 18745 Senfor frograsmer	(1)	34,034
417 1218S Eagroll Supervisor	(1)	(\$39,489) (20,567)
417 12205 Payroll Clerk 417 16505 Accountant	(1)	(27, 327)
417 16345 Principal Acetg. Clerk	2	54,654
416 16525 Senfor Accountant	(1)	(25,447)
416 1654S Principal Accountant	(1)	(30,798)
416 1656S Bend Accountant	1	41,055
Net reduction	(3)	(48, 389)

## Object Object Title and Explanation of Change

#### Red 411

Implementation of the new personnel/payroll system has reduced the stalling requirements at both the payroll and accounting sections. However, an 1874 Sentor Programmer position is now required to maintain the programs developed for the system.

#### Ref 417

The two 1634 Principal Account Clerk positions are necessary for further development of the distributed purchasing and general ledger lunctions. These positions will provide PUC with decentralized purchasing capability. This will improve the elliciency of ordering supplies, identifying bid economies and processing vender payments. Some of the savings of this substitution will fund a work order to the Purchaser for a 1952 position (see Object 311).

#### Rel 416

the FDC Finance Param Enterprise Accounting Section proposes to substitute one 1052 Senior Accountant and one 1654 Principal Accountant for one 1656 Head Accountant position. The 1056 Head Accountant will be in charge of accounting for all grants and capital projects of Muni, Water and Hetchy. Currently, the 166 has a 1654 Frincipal Accountant in charge of all grant immed projects with three 1650 Accountants assigned to this area. In addition, a 1654 Principal Accountant is in charge of non-grant funded projects with a 1652 Senior Accountant and a 1650 Accountant working in that area. There will be more effective supervision if there is one head accountant responsible for all project accounting. This improved level of management would allow a consolidation from seven to six positions in the unit.

A higher level position is also needed for the increasing complexity of cupital project accounting required for PU( projects. Grant finding requirements continue to become more complex and open to more scrutiny especially with the new Single Andli Requirements of the federal government. This increased activity results the need having to have relatively high fevel staff working closely in this area on a day-to-day

# LINE-ITEM EXPLANATIONS

Department: Public Utilities Commission

Program: Finance

# Object Object Title and Explanation of Change

basis. With the 1985 Fater Revenue Bond projects gearing up and the prospect of other large bond funded projects coming to the near future, the Bureau needs a relatively high level stail person intimately involved in these activities to insure proper accounting and complete reporting to government agencies, bond buyers, and the general financial community.

## Mayor's Comments

Reduced per reduction in total PUC salaries.

11111

### OVERTIME

198n-87	95% Request	100% Request	Maynr's
8wiget	1987-88	1987-88	Recommended
\$90,049	\$90,049	390,049	\$82,624

The Finance Bureau Overtime request is a continuation of the FY 86-87 funding level. Overtime provides coverage for missed shift due to illness, vacation time and vacancies in Revenue Cullection and Payroll where staffing levels must be maintaned. Cierical support overtime is used in Finance Administration for the production of calendar (terms), linancial and management reports and budget documents.

## Mayor's Comments

Bookers per 10% reduction in total PCC Bureau

# Object Object Title and Explanation of Change

012

### HOLIDAY PAY

Recommended
ŕ

The amount requested for holiday pay is a continuation of FY 86-87 holiday pay funding. These funds will provide revenue collection services during the 12 legal holidays.

## Mayor's Comments

Apricovo as requested.

620

# TEMPORARY SALAFIES

1986-87 Budget \$42,727	95% Request 1987-88 \$54,345	1987-88 \$54,345	Mayor's Recommended \$38,404
-------------------------------	------------------------------------	---------------------	------------------------------------

The Finance Bureau temporary salarles request includes the continuing funding of an 1824 Principal Administrative Analyst position to assist in the administration of the Transit impact Development Fee program.

The Bureau is also requesting an additional \$11,618 to fund six mounths of clerical services during the final development of an automated voucher payment system. Once this system is on line the temporary services will no longer be needed.

## Mayor's Comments

Increase densed and total Puc Bureaus reduced by 10 ...

### LINE-ITEM EXPLANATIONS

Department :	Public Utilities Commission	
Program:	Finance	

# Object Object Title and Explanation of Change

### 060

#### FRINGE BENEFITS

1986 87	95∜ Request	100∜ Request	Hayor's
<u>Budget</u>	1987-88	1987-88	Recommended
\$1,216,115	\$1,175,242	\$1,239,405	<i>y</i> i.

The \$23,290 increase in fringe benefits reflects the salary adjustment and the increase in the Social Security rate.

#### Mayon St. Commenting a

"Meduced per reduction in salaries.

#### 100

#### PROFESSIONAL SERVICES

1986 87	95% Request	100∜ Request	Mayon's
Budget	1987-88	1987-88	Recommended
\$121,400	\$121,400	\$121,400	\$91,40n

The Finance request is a continuation of fiscal year 1986-87 funding for third party audits, transit consultants and BPREP contract maintenance support.

Pacilitating Services \$44,400 - Smith Dawson Associates, Contractor. Each year the Municipal Railway files federal grant applications for millions of dollars to support Muni equipment purchases and facilities upgrades. Although Muril has been successful in obtaining funds, the grants take too long to process and PUC doesn't receive all the money it applies for Pour years ago the PUC hired and retained the services of a transit specialist firm in Washington O.C. which tracks all UMTA grants for Mun1 and facl111tates the processing of grants through the many review levels. These services have been extremely successful in informing and advising PUC on grant issues, thereby avoiding major problems and accelerating approvals. Summaries of federal regulatory issues and analy or of key transit legislation are provided on a weekly basis, which enables PUC to formulate effective plans for grant development and approval. The amount budgeted includes no cost of living increase for 1987-88.

## Object Object Title and Explanation of Change

FMS/hPREP Halntename \$25,000 - Dean Brown, Contractor This tunding will provide consultant services to maintain and modify the Financial Management System and the PUC's BPREP System. These systems are critical for Linancial planning and control functions within the PUC. PUC's experience is similar to that of the Mayor's Office and the Airport in that these types of systems need to be modified on a regular basis to respond to the changing needs of the City.

Supplemental Audit Support \$52,000 - Touche Ross, Contractor. The audit staff plan is targeted to provide routine third party contract and revenue contract audits in a timely and cost effective marmer. Revenue contract audits insure that the City receives maximum proceeds due from its leases. Third party contract audits are required for federal grant management. The federal government may not allow reimbursement for millions of grant funded contracts it grants are not audited. In addition, outside services will be required to supplement internal staff by providing special skills, meet non routine requirements, and provide interim support for critical items. The contract may be bid and awarded using an RFP process in fiscal year 1986 87.

#### Maryor's Comments

Beluced for 250 reduction in total Por Bureness.

106 DATA PROCESSING LEASE/MAINTENALE

1000 01	ut a through	100% 1000000	Maryor's
1980-87	95% Request	100% Request	milyot 5
Bindget	1987-88	1987 88	Қа∑оншалд <i>ы</i> д
\$180.200	£188.842	\$188.842	5188.3612

Finance needs an additional \$8,642 to cover the increased cost of lease/maintenance for Pinance Bureau WANG mini computer and peripheral equipment at 425 Mason Street.

#### Mayor's Comments

Abjacks as repaided.

Department: Public Utilities Commission

Program: Finance

# Object Object Title and Explanation of Change

109

# OTHER CONTRACTUAL SERVICES

Bulliot	5% Request 1987-88 \$50,784	1987-88 \$50,784	Mayor's Recommended \$50,784
---------	-----------------------------------	---------------------	------------------------------------

Funding for finance's other contractual services is decreasing \$10,300 as compared to liscal year 1986-87. This request includes the following adjustments:

Vehicle Rental	(\$1,500)
Equipment Maintenance	(10,000)
Cupy Michine Rental	1,200
	(\$10,300)

Continued funding for laundry, garage rental and office equipment maintenance are also contained in this request.

### Hayor's Cumments

Approve as requested.

111

### AUTO HILLAGE

1986-87	95% Request	100% Request	Mayor 45
Budget 4 70	1987-88	1987-88	Recommended 5.70

This budget request is a continuation of the FY 86-87 budget to reimburse employees who must use their personal actomobile while performing tity business (280 ml.  $\times$  25¢ per ml.). Included are trips to meetings and conferences held throughout the Bay Area.

### Mayor's Communits

Approve as requested.

# Object Object Title and Explanation of Change

112

TRAVEL

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$3,000	\$3,000	33,000	\$2,051

The Finance travel request will cover the cost of conferences and seminars related to municipal finance. The following is a list of organizations and conferences that may be scheduled in fiscal year 1987-88.

Budgets and Grants - \$1,400

	No. of Employees	Locat Ion	Date
(APOIS (California Assn. af Publicly Owned Transit Systems)	2	Th	11/87
APIA legislative (onf.	1	Wilsling D.C.	3/44
APIA Regional (West Coast)	1	I (91)	183

Caill. Transportation
Cummission Meetings
Throughout Callfornia

monthly

## Interprise Accounting - \$1,600

Travel to audit firms outside of San Francisco 1s a requirement of federal government granting agencles. Under some circumstances, auditors must travel to the headquarters of contractors.

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Public Otilities Commission

- 11	LOT	Ľ	am	11

Finance

## Object Object Title and Explanation of Change

Internal Auditors must be free to audit IIrms located outside of San Francisco. The Winston Revenue Contract requires an annual audit, 1/2 of costs are reimbursed by Winston and would require approximately 15 working days. Winston's accounting records are in New York.

#### Mayor's Comments

Total PHC Burgau reduced to 75% of current year level.

### 113

### TRAINING

1984-87	95% Requiret	100% Request	Mayici 1:
Budget	1987-88	1987-88	Recommended
\$0,30	\$6,350	\$6,350	\$6, 350

The Finance request will continue tunding for supervisory training for accountants, auditors and cherical staff. Also included in this request is staff development training for management and transit planning staff in the areas of revenue generation, liscal management and controls and transit design.

#### Mayor's Commints

Approved as remested.

#### 120

#### OTHER CURRENT SERVICES

1086-87	95% Requist	100% Request	Maryon: 15
Budget	in67-68	1987-88	Recognicional
Budget 118,330	\$16,333	\$16,333	\$16,335

### Object Object 'Nitle and Explanation of Change

Her finance Bureau request decreases by \$2,147. The Bureau is reducing its printing budget by \$4,000 to reflect actual costs. This decrease is partially offset by an increase in postage and aubscription costs.

\*Revised langet - helephone reallocation.

#### Mayor's Commonite

Arguoved as requested.

### 123

#### TELEFHONE

1/186~87	45% Request	1005 Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$54,264	\$54,264	\$54,264	\$48,838

Telephone charges remain the same as the current year.

#### Siyor's Limments

Reduced by 107

#### 130

#### MATERIALS AND SUPPLIES

1 186-87	15% Request	100% Request	Mayorth
# Bodget \$387,125	1987-88	1987-88	Remonstrated
\$387,125	\$403,777	\$403,777	\$3500,750

The Finance Burcau request Increases \$16,652 as the Burcau anticipates that costs, primarily for the purchase of MURI fast passes and calde car tickets, will increase by \$43,965 over the Fr 1986/8/ budget. The cost for printing the passes has impressed by 50%, from \$15,05 to \$22,50 per thousand, because of new anti-counterfelting codes imprinted on the passes. This increase is partially offset by a reduction in office supplies.

#### Mayor to Comments

Mediced per 15% reduction in total PO. Bureaus, not including purchase of fast passes, transfers and ticket stock.

# LINE-ITEM EXPLANATIONS

Department:	Public Utilities Commission
Program:	Finance

# Object Object Title and Explanation of Change

220

## PINANCE BURBAU EQUIPMENT

1986:87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	<u>Recommended</u>
\$14,352	\$2,060	\$2,060	\$2,060

The Bureau's budget request includes the funding of two replacement typewriters, and a microfiche reader. The microfische reader is eligible for federal and state grant funding at no cost to the general fund.

Enterprise Accounting 40551Y Microfische Reader Printer (1)

\$4,000

All accounting documents are microfilmed after a year for security, accessibility and the lack of storage space. All transit impact development fee documents are scheduled to be microfilmed in the 1987-88 fiscal year.

Local, state and Pederai record retention schedules determine the length of time that many fiscal documents must be retained. In order for a records storage and retention system to be effective the retrieval of information must be easy. The Bureau currently has an old microfiche reader which can serve as a microfilm reader only by getting costly attachment. Also, the picture clarity is such that it is almost worthless and hard copies of the microfilmed data cannot be printed.

Administration 40553Y Typewriter (2) - \$1,030

\$2,060

These funds will be used to replace two 8-year old Remington typewriters that are in constant need of repair. These machines were repaired 10 times in 1985 at a cost of \$630. Typewriters are used to produce certain forms, odd size documents, envelopes and other materials that cannot be produced on a word processor. The cost of repairing these machines exceeds the cost of new typewriters on an annual basis.

Mayor's Comments

Approve as requested.

Object Object Title and Explanation of Change

231

DATA PROCESSING EQUIPMENT

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$ 0	\$ 0	\$ 0	\$0

The Bureau's request includes a WANG laser printer eligible for federal and state grant funding at no cost to the general fund.

465522 WANG Laser Printer (1) - \$6,000

The WANG laser printer represents a significant improvement in the technology of word processing printers. It prints an entire page of material, as opposed to a line by line printing, as done by dot matrix and daisy-wheel printers. The laser printer prints B pages of type per minute, as opposed to 1 page per minute, with the other systems. This printer will be used by Finance Bureau support staff to produce documents which include but is not limited to, grant applications, line item explanations, budget documents, routine reports, and all other documents requiring high speed duplication.

Much of the work produced by the Pinance Bureau staff requires multiple drafts of documents longer than 10 pages each. The time spent in waiting for the line printer to produce text reduces the overail productivity of the staff, incurs dealine delays for the professional staff, and generaly acts to increase frustration and reduce the quality of the work product. The laser printer is eight times faster than the line or character printer, and will result in an overall increase in productivity and reduction of overtime for the cherical support staff.

Mayor's\_Comments

Approve as requested.

Department	Public Utilities Commission	
Program:	Finance	

## Object Object Title and Explanation of Change

#### 311

### SERVICES OF PURCHASER

1986 87	95 <b>%</b> Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$0	\$39,247	\$39.247	\$39,247

This request includes \$31,398 for the salary (\$7,849 for fringes) of a 1952 Purchaser who will be assigned to PUC. The position is needed to develop PUC's distributed and decentralized purchasing capability. This request is offset by the reduction in both position count and dollars in miscellaneous salaries.

#### Mayor's Comments

Approve as requested.

#### 315

#### WATER DEPARTMENT

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$44,000	\$44,000	\$44,000	\$44,000

This request provides for continued maintenance of revenue collection vehicles by the Water Department Maintenance Shop.

#### Mayor's Comments

Approve as requested.

#### 339

#### CONTROLLERS AUDITS

1486 87	95% Request	100% Request	Mayor 😘
\$137.665	<u>1987-88</u>	1987-88	Recommended
	\$146.530	\$146.530	\$137,665

The Controller's Office has a contract with an outside auditor for a three year period (1986: 1988). The primary service is preparation of annual financial statement for PUC. Audits on

### Object Object Title and Explanation of Change

PUC departments are also performed. The \$8,865 increase over the current fiscal year is to adjust for initiation of the existing contract

#### Mayor's Comments

Reduced to current year bodget level.

#### 389 SERVICES OF MISCELLANEOUS DEPARTMENTS

1986 87	95∜ Request	100% Request	Hayor's
Budger	1987-88	1987-88	Recommended
\$45,000	\$45,000	\$45,000	\$45,000

This request is a continuation of the PY 1986-87 budget. This request includes \$44,000 for services of DPW related to the Transit Impact Development Pee program (TIDM), and \$1,000 for Municipal Railway to cover the maintenance of Finance Bureau vehicles.

#### Mayor's Comments

Asprove as requested.

MBO-OUDGET REPORT ID3-C R

RUN NBR: 86/13/D5 DATE: 05/11/87 T1ME: 19:47 C1TY AND COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88 DEPT: 40 PUBLIC UTILITIES COMMISSION

DEPT PAGE: 12

\* PROGRAM LEVEL \*

1

MBO PROGRAH SUMMARY BY MAJOR CATEGORY

MSA : 91 PUBLIC HORKS, TRANSPORT DEPT : 40 PUBLIC UTILITIES COMMIS PROGRAM: 2514 PUC-ADMINISTRATION	& COMMERCE SSION					MAYOR'S	cost of	REAL
PROGRAM: 2514 PUC-ADMINISTRATION	1985-86 PYA	1986-87 CYO	1986-87 CYR	SIX MOS	MAYOR'S (UNISTAND) 	(STANO)	STAN0 	INCREASE
PROGRAM REVENUE SUMMARY:			5,718,129	1,429,979	5,101,995	5,281,990	179,995	616,124-
GENERAL FUND UNALLOCATED	4,951,824 	5,777,640			<del></del>			
PROGRAM EXPENDITURE SUMMARY:  LADOR COSTS CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL OUTLAY SERVICES OF OTHER DEPARTMENTS TOTAL PROGRAM	2,091,045 732,064 148,567 44,635 1,935,513 4,951,824	2,456,332 745,046 180,000 3,625 2,392,637 5,777,640	2,448,770 745,046 180,000 1,676 2,342,637 5,718,129	1,221,205 155,504 53,270 0 0 1,429,979	2,531,071 619,032 153,000 10,500 1,788,392 5,101,995	2,709,516 619,032 153,000 10,500 1,789,942 5,281,990	178,445 0 0 0 1,550 179,995	82,301 126,014- 27,000- 8,824 554,245- 616,134-
PROGRAM EMPLOYMENT SUMMARY:  AUTHORIZED POSITIONS:  SPECIAL FUND SUPPORTED  TOTAL PROGRAM	5 <i>7</i> 57	57 57	57 57		58 58			1

# PROGRAM LEVEL \*

T1ME: 19:47

MBO-BUDGET REPORT 103-C R RUN NBR: 86/13/05 CITY AND COUNTY OF SAN FRANCISCO DEPT: 40 PUBLIC UTILITIES COMMISSION FISCAL YEAR 1987-88

OEPT PAGE: 13

MBO PERFORMANCE BUDGET

MSA : 91 PUBLIC HORMS, TRANSPORT & COMMERCE OCPT : 40 PUBLIC UTILITIES COMMISSION

PROGRAM: 2514 PUC-AUMINISTRATION

-PROGRAM GOAL: TO PROVIDE EFFECTIVE ADMINISTRATIVE SERVICES TO ALL PUC DEPARTMENTS AND

BUREAUS						
TYPE T OBJ/MEAS O	1985-06 PYA	1986-87 CYR		LOH BUOGET	HIGH BUOGET	MAYOR'S RECOMM.
OBJECTIVE:  POA TO CONTAIN THE COST OF CLAIMS FILED  AGAINST THE PUC AND IMPROVE THE  EFFICIENCY OF THE CLAIMS PROCESSING  FUNCTION.						
13 M / CASES REFERED TO CITY ATTY 14 M OULLARS SPENT ON CITY ATTY 15 M \$ RECOVERED FROM 3RD PARTIES	X 0. X 00. X 0. 0\$ X 0.	50.0 % 5.00 %	50.0 % 24.00 % 23.0 %	5.00 % 5.0 %	100.00 % 50.0 % 5.00 % 5.0 % \$0 100.0 %	100.00 % 50.0 % 5.00 % 5.0 % \$0 0
ODJECTIVE:  PDB TO MAKIMIZE REVENUE FROM LEASES AND PE  PERMITS FOR SALE OF PUC OFFICE REAL  ESTATE.						
12 M # NEW LEASES AND PERMITS	6.2 %	3.0 Z	100.0 % 6.4 % 3		80.0 % 3.0 % 0	
OBJECTIVE:  POC TO MEET GOALS FOR PRIME SERVICE  CUNTRACT AMARDS TO MBE/WBE/LBE AS  REQUIRED BY CITY ORDINANCE.						
MEASURES: 11 M / Z ANARDS TO MBE'S 12 M / Z AMARDS TO MBE'S		30.0 % 10.0 %	3.3 % 6.0 %	30.0 % 10.0 %		30.0 / 10.0 /

## CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE: 1

DEPT: 40 PUBLIC UTILITIES COMMISS

RUN DATE: 05/11/87 TIME: 19:08

DEPARTMENTAL EXPENDITURES

OV CATEGORY AND OBJECT OF EXPENDITURE

MSA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

PROGRAM 2514 PUC-AOMINISTRATION

PROGRAM	2514 PUC-ADM.	HITOHAM	2011				~~~~ <del>~~~~~</del>	FISCAL YEAR	1987-88 ****	***
OBJECT	TITLE			OPTERMAL	KEATOCO	131 0 1100.		FISCAL YEAR MAYOR'S STANOZO.	C T AND ZN	REVISE
			S COMMISSION							
FNO GROUP/FUNO INOEX COOE 5 PROJ/WX PHASE	561597 PUC-AUM.	TMT21KMI	TON							
CATEGORY 001 PERMANENT	06 LABOR CO SALARIES-MISO	STS CELLAN	1,620,530	1,906,608 44,798	1,870,069 73,775	923,589 <b>5</b> 1,847	1,936,203 67,692	2,08 <b>0,155</b> 71,848	143,952 4,156	66,134 6,083 0
010 OVERTIME			51,636 1,358	0	0	0	0	0	0	0
012 HOLIDAY F	MORK HEEK		,	0	0	0	0	0	30,337	22,250
013 EXTENOEO	WORK HEEK FRINGE BENEF:	ITS	417,478	504,926	504,926	245,769	527,176	557,513	30,557	£ 2, 250
TOTAL: CAT				2,456,332*	2,448,770*	1,221,205*	2,531,071*	2,709,516*	178,445*	82,301
										91,000
CATEGORY	10 CUNIKAL	TUAL SEP	551,428	496,300	496,300	104,443	405,300	405,300	0	3,220
100 PROFESSIO	INAL SERVICES IF SVC CONTRAC	т	0	3,220	3,220	0	0	0	0	3,521
10S OP/HP PRO	IF SVC CUNTRAC	'	0	3,521	3,521	0	0	0	-	11,319
106 OP/HP EQU	ITRACTUAL SERV	TOEC		138,747	138,747	37,775	127,428	127,428	0	11,51,
109 OTHER COL	HEACTUAL SERV	ICES	124	200	200	23	200	200	0	843
111 USE OF EM	INTO LE CARS		649	2,671	2,671	0	1,828	1,828	0	
112 TRAVEL			680	9,549	9,549	440	5,000	5,000	0	4,54
113 TRAINING			10,236	89,934	47,298	5,740	40,000	40,000	0	7,298
120 OTHER SER			48,184	0	42,636	7,083	38,372	38,372	0	4,26
123 TELEPHONE 144 MENOERSHI			0	904	904	0	904	904	0	(
TOTAL: CAT		10	732,064*	745,046*	745,046*	155,504*	619,032*	619,032*	0*	126,014
CATEGORY	12 OTHER C	HODENT	EXPENDITURES							
130 MATERIAL	S ANO SUPPLIES	S	148,301	180,000	180,000	53,270	153,000	153,000	0	27,00
TOTAL: CA	TEGORY	12	148,301*	180,000*	180,000*	53,270*	153,000*	153,000*	0*	27,00
CATEGORY 145 JUOGHENTS		√TS-CLA1	.MS 266	0	0	0	0	0	0	
		16		0*	0*	0*	. 0*	0*	0*	
TOTAL: CA	IEGUKT	7.4	200-	0.	0 -	0	0			
CATEGORY		ENT	19,988	3,62\$	1,676	0	10,500	10,500	0	8,82
220 EQUIPMEN		ACE		3,645	1,6/6	0	10,500	10,500	0	0,02
231 EQUIPMEN	IT LEASE/PURCH	ADE	24,677	U	U	U	U	U	Ü	
		24	44,635=							8,82

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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OEPT: 40 PUBLIC UTILITIES COMMISS

## O E P A R T M E N T A L E X P E N O I T U R E S BY CATEGORY ANO OBJECT OF EXPENDITURE

MSA

91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPARTMENT 40 PUBLIC UTILITIES COMMISSION

PROGRAM 2514 PUC-AOMINISTRATION

OBJECT	TITLE			****** FISCAL ORIGINAL 8UOGET	REVISEO	IST 6 MOS.	MAYOR'S UNSTANOZO,	MAYOR'S	COST OF U	ISTAND VS.
INOEX COOE	NO 09051 PUBLIC 561597 PUC-A00 E 00000 UNASSI	MINISTRATION	M1ISSION							
CATEGORY	30 SERVIC	ES OF OTHER D	EPTS							
300 POLIC	Ε.		7,518	0	0	0	0	0	0	0
303 REAL	ESTATE	2		40,350	40,350	0	40,350	41,900	1,550	0
	CAL SERVICE			97,500	97,500	0	58,255	58,255	0	39,245-
	R DEPARTMENT			8,855	8,855	0	8,855	8,855	0	0
	ROLLER-OATA PROCE			0	0	0	0	0	0	0
	NSURANCE AND RIS			95,000	45,000	0	20,000	20,000	0	25,000-
389 MISC	DEPARTMENTS		16,209	541,737	541,737	0	501,737	501,737	0	40,000-
TOTAL	CATEGORY	30 4	12,009*	783,442*	733,442*	0 •	629,197*	630,747*	I,550*	104,245-
CATEGORY	41 NON HK	-ORO SERVICE	OF OTHER	OEPT						
420 C1TY	ATTORNEY SERVICE	5 1,5	23,504	1,609,195	1,609,195	0	1,159,195	1,159,195	0	450,000-
TOTAL:	CATEGORY	41 1,5	23,504*	1,609,195*	1,609,195*	0*	1,159,195×	1,159,195*	0*	450,000-
TOTAL:	PROJZHK PHASE	00000 4,9	51,824*	5,777,640*	5,718,129#	1,429,979*	5,101,995*	5,281,990*	179,995*	616,134-
TOTA L:	INOEX CODE	561597 4,9	51,824*	5,777,640*	5.7 <b>18.</b> 129*	1,429,979*	5,101,995*	5,281,990*	179,995*	616,134-
TOTAL	FNO GROUP/FUND	09051 4,9	51,824*	5,777,640*	5,718,129*	1,429,979*	5,101,995	5,281,990*	179,995*	616,134-
TOTAL:	PROCRAM	2514 4,9	51,824*	5,777,640*	5,718,129*	1,429,979*	5,101,995*	5,281,990#	179,995*	616,134-

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BPREP REPORT 7330

## CITY & COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88

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PERSONNEL DETAIL

MSA DEPARTMENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE

40 PUOLIC UTILITIES COMMISSION

PROGRAM

2514 PUC-ADMINISTRATION

		67070	- ACTUAL -	REVISEO				STD2B	B8 ######### COST OF UN STANDZN:	STANO. VS REVISEO
CLASS. NO.		STOZO. RATE	NO. POSHS.			NO. POSNS.		51020.		
FNO GROUP/FUNO	00051 0091	TC UTTI ITI	FS COMMISSIO							
FND GROUP/FUND	561597 PUC-	AOMINISTRA	TION							
NBEX COOE ROJ∕HK PHASE	08000 UNAS	SIGNED TIT	LE							
TROOPING FIRST										0
BJECT	001 PERN	1 SALARIES-	HISC	1	61,458	1	61,458	63,273	1,815	0
491 A MGR- 8U	REAU OF ADM	209482545	1	0	0 0 0	0	0	0	0	6,833
731 A INSPECT	OR- PROTECT	0000 0000	0	ĭ	32,474	1	39,307	41,238	1,931	0,033
778 A SECURIT	Y INVESTIGA	130481580	1	ī	24,341	1	24,341	26,367	2,026	0
404 A CLERK		066888807	2	2	35.807	2	35,807	38,787	2,980	0
404 8 CLERK		066880807	2	2	53,348	2	53,348	57,889	4,541	26,674-
1408 A PRINCIP	AL CLERK	091681109	0	0	0	1-	26,674-	28,945-	2,271-	26,6/4-
488 S PRINCIP	AL CLERK	091681109	3	3	58,708	3	58,708	63,645	4,937	19,569-
424 A CLERK T	TYPIST	069480838	0	ō	0	1 -	19,569-	21,215-	1,646-	- ,
424 S CLERK T	TYP1ST	069480838	3	3	66,554	3	66,554	72,035	5,481	0
1426 A SENIOR	CLERK TYPIS	076280720	í	1	22,185	1	22,185	24,012	1,827	-
1430 A TRANSCR	RIBER TYPIS	076288920	î	ī	21,061	1	21,061	22,810	1,749	0
444 A SECRETA	ARY 1	0/24800/4	3	3	73,132	3	73,132	79,318	6,186	0
1446 A SECRETA	ARY II	001/01109	4	4	104,292	4	104,292	113,170	8,878	0
450 A EXECUTI	VE SECRETAR	091681107	0	0	0	1	23,360	25,330	1,970	23,360
476 S SEN10R	CLAIMS PROC	000201007	ĭ	i	24,011	1	24,011	26,047	2,036	0
632 A SENIOR	ACCUUNT CLE	077700079	2	2	39,554	2	39,554	42,843	3,289	0
760 A OFFSET	MACRINE UPE	0///80730	1	1		1	26,438	28,682	2,244	0
762 A SEN10R	UFFSET MACH	114791407	1	ī		1	33,694	36,721	3,027	0
1774 A HEAD PH	HUTUGKAPHEK.	110501407	_	1		1	33,539	34,870	1,331	3,055
1778 A BLUEPR1	INI ANU KEPK	1/02020/7	-	ī		1	42,705	43,953	1,248	0
1824 A PRINCIP			Ι.	1		1	76,935	80,054	3,119	0
1887 A MGR- 8L						1	55,722	61,725	6,003	0
2978 A CONTRAC	T COMPLIANC	14004302	_	_		2	78,247	89,052	10,805	0
2992 A CONTRAC	I COMPLIANC	100/01/00	_	_		1	31,239	32,909	1,670	0
3482 A FARMER. 3406 A LAND US		104201261	_	_		1	28,396	30,223	I,827	0
3484 A AGRICUL	SE ALUE	100191723		_			33,225	34,530	1,305	0
3484 A AGRICOI 5177 A SAFETY	TIONAL DIVIS	107301323	_	_		ī	54,911	57,651	2,748	0
0221 A CH1EF-	DESTRUCTIVE	101002207		_		1	58,204	61,728	3,524	0
9122 A TRANSI						1	23,810	24,756	946	0
9155 A CLAIMS				_		_	269,821	283,288	13,467	0
9155 8 CLAINS							177,897	186,776	8,879	28,977
9155 1 CLAIMS							6,720-	7,055-	335-	6,720
9155 N CLAINS				-	-		44,970	47,215	2,245	44,970
9156 A SENIOR			-	_	-	_	94,899	104,086	9,187	0
9156 1 SENIOR	CLAIRS 10V	E 164201996					7,090-	7,776-	686-	7,090
9156 N SENIOR	CLATHS INV	E 16428199	4 0			•	47,450	52,044	4,594	47,450
9157 A CLAIMS				. 4	-	_	189,796	208,170	18,374	0
9158 A ASSIST							59,876	65,736	5,860	0
		1 22788227			_ ,		57,524	59,247	1,723	0

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BPREP REPORT 7330

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PERSONNEL OETAIL

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h5A DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

PROGRAM 2514 PUC-AUMINISTRATION

		I DAL	FISCAL YEA REVISEO NO. POSNS.	BUDGET	########### MAYO: NO. POSNS.	R'S RCCOMMENI	AL YEAR 1987- DEO STOZD.	COST OF UR	**************************************
FNO GROUP/FUNO 09051 PUBLIC U 1NOEX COOE 561597 PUC-ADMI PROJ/WK PHASE 00000 UNASSIGN	INISTRATION	MMISS10N		· · · · · · · · · · · · · · · · · · ·		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~			
OBJECT 001 PERM SAI	LARIES-MISC								
999IZA SPECIAL SALARY SAV 0000	0000	0	0	0	0	7 226	7,746	500	~ ~ ~
	0000	0	ō	122,680-	0	124,394-	129,790-	522 5,396-	7,224
9995ZA POSITIONS NOT DETA 0000		0	0	36,539-	0	10.285-	10,285-	9,376~	1,714- 26,254
9996ZA ESTIMATEO PROJECT 0000	0000	0	0	40,437-	0	42,705-	42,705-	0	2,268-
T O T A L: OBJECT	001	<b>5</b> 7#	57*	1,870,069*	58*	1,936,203*	2,080,155*	143,952*	66,134*
OBJECT O10 OVERTIME									
1408 A PRINCIPAL CLERK 0916		0	0	4,963	0	4.963	5,385	422	0
1446 A SECRETARY II 0838		0	0	497	0	497	539	42	0
1760 A OFFUET MACHINE OPE 077		0	0	4,225	0	3,800	4,181	321	3 v 5 -
1774 A HEAD PHOTOGRAPHER, 1163		0	0	3,060	0	3,860	4,207	347	0
9155 B CLAIMS INVESTIGATO 1491		0	0	60,230	0	60,545	63,619		365
9995ZA POSITIONS NOT DETA 0000	0000	0	0	0	U	6,083-	6.083-	0	6,083-
TOTAL: OBJECT	010	0+	0*	73,775*	Ú *	.7 (0).	73 07 0		
	00000	57*	57*	1,943,844*	58*	67,692* 2,005,895*	71,848* 2,152,003*	4,156*	6,083-
	1597	57*	57*	1,943,844*	58*	2,003,095*	2,152,003*	148,108* 148,108*	60,051*
TOTAL: FND GROUP/FUNG (	9051	57★	57*	1,943,844*	58*	2,003,895*	2,152,003*	148,108*	60,051* 60,051*
T 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2514	57 <b>*</b>	57∗	1,943,844*	58*	2,003,895*	2,152,003*	148,108*	60,051*

BPREP REPORT 7340

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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EQUIPMENT DETAIL

MSA 91 PUBLIC HORKS, TRANSPORT & COMMERCE
DEPARTMENT 40 PUBLIC UTILITIES COMMISSION

MSA DEPARTMENT PROGRAM EQUIP.	40 PUBLIC UTILITI 2514 PUC-AOMINISTRA  DESCRIPTION	FS COMMISSION FRICE	-DEPARTMENTAL RE	**** FISCAL YEA QUESTS- MOUNT	R 1987-88 ********** - MAYOR'S RECOM COUNT	######## BMENDED - AMOURIT
	0 09051 PUBLIC UTILITI 561597 PUC-ADMINISTRA 00000 UNASSIGNED TIT					
OBJECT 40100Y AUTO C 40208Z HANO H 40209Z MOBILE 40210Z CLERIC	220 EQUIPMENT PURC LASS 7 ILE ELD RADIOS RADIO UNIT CAL DESK		2 3 2 1 1 0	21,000 2,900 1,975 450 30,000 45,825-	2 3 2 1 1	21,000 2,900 1,975 450 30,000 45,825-
TOTAL:			9#	10,500*	9*	10,500*
00JECT 40214Z CLAIMS	231 DATA/HORD PRO S TRACKING SYSTEM	CESSING EQUIPMENT \$55,500 \$10,000 \$0	1 1 0	55,500 10,000 65,500-	1 1 0	55,500 10,000 65,500-
T O T A L: T O T A L: T O T A L:	OBJECT 231 PROJ/HK PHASE 00000 1N0EX COOE 561597 FNO GROUP/FUNO 09051		2* 11* 11* 11* 11*	0* 10,500* 10,500* 10,500* 10,500*	2* 11* 11* 11* 11*	0* 10,500* 10,500* 10,500* 10,500*

Department

Public Utilities Commission

Program:

Administration

# Object Object Title and Explanation of Change

## 001

## MISCELLANEOUS SALARIES

1986-87	95% Request	100∜ Request	Mayor's
Budge t	<u> 1987-88</u>	1987 88	Recommended
\$1,877,631*	\$1,655,464	\$1,967,997	\$1,936,203

The \$90,366 increase requested in miscellaneous salaries includes: \$78,610 to fund two new positions (1) 9155 Claims Investigator, and (1) 9156 Senior Claims Investigator. These positions are needed to handle an increase in the workload related to in-house settlement of Muni accident claims. The cost of these positions is offset by a decrease in the funding of services of the City Attorney: \$7,224 for the extra work day adjustment; \$6,833 for salary annualization of the security investigator position: \$2,416 in step adjustments and salary savings increase of \$4,717.

Revised budget - stand by pay reallocation.

## Mayor's Comment's

Reduce net one position by deleting one 1408 and one 1424 and substituting one 1476, for a reduction of \$22,883 and reduction of salary savings of \$1,373. Further reduce silaries by \$10,285 per total PUC Bureau reduction.

#### 010

#### OVERTIME

1986 87	95% Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$73,175*	\$73,775	\$73,775	\$67,691

The Administration Bureau overtime request continues FY 86-87 functing for overtime and standby pay for Legal services/claims and Bureau Services.

Legal Dervices: - \$60,230 is requested for Legal Services overtime and standby pay: \$31,253 will fund emergency and routine overtime for claims investigators and evening court appearances; \$28,977 is for standby pay used to provide holiday, weekend and graveyard shift coverage for claims adjusters and investigators who must respond to emergencies such as Muni accidents, water main breaks, and other incidents where there is potential PUC liability. Claims investigators are entitled to stand-by pay for being on call during weekends and holidays.

# Object Object Title and Explanation of Change

Bureau services: \$13,545 for reproduction and mail services overtime; also included is overtime for industrial Safety cierical support overtime. Overtime pay is needed for unscheduled interdepartment mail deliveries, and reproduction services. Reproduction and photographic services often exceed normal work hours.

\*Revised Budget - stand by pay reallocation

#### Mayor's Comments:

Reduced by 10x,

#### 0.60

### PRINGE BENEFITS

1986 87	75% Request	100% Request	May at 1s
Budget	1987-88	1987-80	Reconnighted
\$504.926	\$464.873	\$519,275	A

The \$14,349 increase in fringe benefits reflects salary adjustments and the increase in the social security rate.

#### Mayor's Comments

la duried per salaries reduction.

100

#### PROPESSIONAL SERVICES

1986-87	95% Request	100% Request	Hayor is
Budget	1987-88	1987:88	Recommended
\$496, 100	\$496.300	\$496.300	sators uno

The Administration Bureau's professional services request is a continuation of fiscal year  $1986\cdot87$  funding programs.

	Public Utilies Commission
Department:	
Program:	Administration

# Object Object Title and Explanation of Change

The request includes the following programs funded in the current year budget:

Protective Services - \$456,000 - Continued funding for contract security guard services. The contract is in the process of being awarded to Young Security, replacing Burns Security. This request continues fiscal year 1986 87 level funding for security quard service.

Security Consultant - \$35,000 - To provide as needed security consultants security for special events and investigations. A consultant will be selected through the RFP process. This request continues fiscal year 1986 87 funding for security consultant services.

Elderly and Handicapped Services - \$2,800 - This request complements the Muni Paratransit budget for special communication services such as interpreters, translators, and special E&H information materials.

Photo Lab \$2,500 - Because of the lack of a film processor in the photo lab and the need for golck film processing, some photographs must be developed by outside vendors. This request continues fiscal year 1986-83 funding for this needed service.

## Mayor's Comment

105

Reduce protective service per new contract and completed of Security Capital improvements program. Further reducti per 25% reduction in total PHC Bureau lambuet.

# DATA PROCESSING PROFESSIONAL SERVICES

1986:87	95 <b>\</b> Request	100 <b>%</b> Request	Mayor's
Budget	1987_88	1987-88	Recommended
\$1,220	\$3,220	\$3,220	\$0

Data processing professional services are used by the Legal services for software development and technical support for the

# Object Object Title and Explanation of Change

Agriculture and Land Division at Milibrae which executes 1,000 leases and permits annually. Leases, permits and limited "Rights of Way for San Francisco Water Department properties are also issued using word processing equipment.

# Mayor's Comment

Densed.

DATA PROCESSING LEASE MAINTENANCE 106

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987+88	Recommended
\$3.521	\$3,521	\$3,521	\$()

The request covers the continuing lease of an BDP terminal used by the Elderly and Handicapped program. The terminal is used to maintain the fist of eligible recipients for elderly and handicapped services, ridership schedules and other paratransit information.

Mayor's Comment

benied.

OTHER CONTRACTUAL SERVICES 109

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$138,747	\$156,562	\$156,562	\$127,107

Other Contractual Services is increasing by \$17,815 for the following services: \$11.815 is needed to cover the increased cost for lease and maintenance of existing copiers assigned to the Reproduction section and Personnel and Training Bureau. Security requires \$6,000 to fund monthly service charges related to the installation and operation of a California Law

Department Public Dirilities Commission
Program: Administration

# Object Object Title and Explanation of Change

Enforcement Teletype System (CLETS) and Department of Motor Vehicles on line inquiries. Telephone data and circuits are needed to correct a PUC security terminal with the  $\rm Sam$  Prancisco Police Department's computer for direct on line access.

The continuing budget request includes office equipment lease and maintenance, copier rental, laundry service, equipment rental and other contractual services. The primary vendors are Royal for copies and IBM for office equipment lease and maintenance.

#### Hayor's Comment

Reduced per 10% reduction, from current year bud  $\rho(t)$  in total PUC Bureau.

#### 111

## AUTO HILEAGE

1986-87	95% Request	100% Request	Mayorin
tradge_t	1987-88	1987-88	Recommended
\$200	\$1,000	\$1,000	5,400

Auto mileage is increasing by \$800 to cover the use of private vehicles for PDC investigative functions by Security Section personnel. Undercover investigations often require the use of an unmarked non-government vehicle. The continuing budget includes \$200 in mileage for Legal Services claims investigators who use private vehicles for evening and weekend emergency responses.

#### Mayor's Comment

Reduced to current year lodget level.

# Object Object Title and Explanation of Change

112

#### THAVEL

1986 87	95 <b>\</b> Request	100∜ Request	Mayor's
Birdget	1987-88	1987-88	Risconmended
\$2,671	\$2,671	\$2,6/1	\$1,828

The Administration Bureau request continues funding for travel approved in fiscal year 1986-87 for Legal and Claims, Protective Services and the Contract Compliance Officer.

Description	Location	Ruttoxees
Callfornia Security Work Shop	THO	1
MBE/ERO Conference	Atlanta, Georgia	1
APTA Management Semilnar	TBD	1

### Mayor's Comment:

Reduced to Pri of earlent year budget he total int Bureau

#### 113

#### TRAINING

1986-87	95% Request	100% Request	Mayor's
Budge t	1987-88	1987 88	Recjoilmended
\$9,549	\$9,549	\$9,549	53c, UHU1

The training request is a continuation of the fiscal year 80-87 training budget. Training funds are requested for tegal and Claims (\$3,000), Industrial Safety (\$4,674), and Security (Protective Services) (\$1.875).

#### Legal and Claims \$3,000

Regoriation and mediation instruction for claims adjusters and investigators will be continued next fiscal year due to the high attrition rate in the 9155 Claims investigator classification. Instruction in the dreas of photography, evidence collection and diagramming is also included in this request.

Department:	Public Utilities Commission
Program:	Administration

# Object Object Title and Explanation of Change

Industrial <u>Safety</u> - \$4,674

This request includes training seminars to develop skills in the areas of occupational hazards; handling and disposal of hazardous materials; occupational respiratory protection; ventilation fundamentals; sampling and evaluation of asbestos dust; employers responsibilities for workers safety; and industrial hygiene sampling strategles.

Protective <u>Services</u> - \$1,875 Protective services staff will attend seminars and conferences sponsored by the California Security Association and the Intra-Security Association.

Mayor's Comment Reduced based on past spending.

120

# OTHER CURRENT SERVICES

1986 · 87 <u>Budget</u> \$41, 298*	95% Request	100% Request	Mayor's
	1987-88	1987-88	Recommended
	\$47,498	\$47,498	\$40,000

Other Current Services is increasing by \$200 to fund Security (Protective Services) subscriptions to the Society for industrial Security (ASIS). This monthly publication is a primary source of information about new law enforcement equipment, investigative techniques and applicable laws.

The continuing services funded in this request include freight, postage, subscriptions, printing and other miscellaneous current expenses.

\*Revised Budget Telephone reallocation

Mayor's Comment

Reduced for and on past spending. Additional subscription desired

Object Object Title and Explanation of Change

123

TELEPHONE

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$42,636	\$42,636	\$42,636	'88,872
248,030			

The telephone service request is a continuation of the 1986-87 funding level.

Mayor's Comment

Reduced by 10%.

130

MATERIALS AND SUPPLIES

1986-87 Budget \$180,000	95% Request 1987-88 \$182,388	100% Request 1987-88 \$182,388	Mayor S Recommended
--------------------------------	-------------------------------------	--------------------------------------	------------------------

The materials and supplies request is increasing by \$2,388 to purchase safety supplies for Security and Industrial Safety.

The continuing request includes funding for the following categories of materials and supplies: office supplies, forms, minor furnishings, safety supplies and fuel & lubricants.

Mayor's Comment

Total PBC Bureau, nor including fast passes, transfers, and traver stock, reduced to 85% of current landget level.

Object Object Title and Explanation of Change

144

#### MEMBERSHIPS

1986 87	95% Request	100% Request	<b>Ha</b> yor's
\$904	1987 88	1987-88	Recommended
	\$904	\$904	\$90%

This request is a continuation of the FY 86-87 budget which is itemized as follows:

#### Bureau Services - \$500

- American Management Association
- Professional Photographers of America
- Professional Photographers of Greater Bay Area
- Society of Industrial Photographers
- American Society for Industriai Security

#### Legal and Claims - \$404

- National Association of Minority Contractors
- Contract Compliance Association of the Bay Area
- California Association of Affirmative Action

#### Mayor's Comment

Approve as requested.

220

## EQUIPMENT

1986 87	95% Request	100% Request	Mayor's
<u>Budget</u>	1987-88	1987-88	Recommended
\$3,625	0	\$10,500	\$10,500

The Administration Bureau's equipment request contains replacement and new items necessary to support ongoing services in Legal Services, Security and Bureau Services. With the exception of (1) replacement vehicle assigned to land development staif, the remaining equipment items are eligible. for federal and state grant funding with no cost to the general fund.

Department: Public Utilities Commission

Program: Administration

# Object Object Title and Explanation of Change

Description

Count

Amount

1. 40100Y 100 Class 7 Automotive Vehicles

\$10,500

Security is requesting a replacement vehicle for an assigned Muni vehicle which has reached its maximum use (8 years) and does not meet law enforcement specifications.

2. 40100Y 100 Class 7 Auto. Vehicle

\$10,500

Replacement for one Water Department Vehicle currently assigned to the land development staff. This vehicle is over eight years old and is in constant need of repair.

3. 40208% Handheld Radio

The mobile security guard unit requires hand held radios to remain in constant contact with Muni's central control any time they leave their radio-equipped vehicles on routine security checks.

4 40209% Mobile Radio

1.975

2.900

Two mobile radios that are compatible with the new communication equipment installed in FY 86 87 are needed Communication is an integral part of security and at this time this cannot be done.

5. 40210% Desk

450

The desk is for the security investigator hired in PY 1986 Bl. Currently the investigator is working on a desk borrowed temporarity from Personnel. However, when Personnel becomes fully staffed, the desk will have to be returned.

6. 40222Y Offset Printer

30.000

For the last 8 years, all of the Bureau's mass printing and color printing has been done on an A. B. Dick 360 press (with a T 51 color head). The wear and tear on this machine has been considerable and it is in a constant state of repair or disrepair. With the increased demand for color printing (such as the Fast Pass Outlets-75,000 copies, Fare Structure brochures 50 to 75,000, Accessible Route Guide-30,000, Paratransit brochures-30,000 copies of 6 different forms, Muni envelopes and Letterheads-around

Department :	Public Utilities Commission
Program:	Administration

# Object Object Title and Explanation of Change

100,000 each, etc.), it is necessary to have a machine that is reliable and consistent. In addition, the ease of operation of the Ryobi with T-head is light years ahead of the Model 360 with T-head. The micro adjustments for registration and the electronically controlled attachment of T-head is an incredible advancement over the process now necessary to set-up machine before operation, which takes several hours even when the job is not too difficult or precise.

Mayor's Comments:

231

# DP Equipment

1986: 87 Budget	95\ Request 1987-88 0	100% Request 1987-88 0	Mayor's Recommended ()
--------------------	-----------------------------	------------------------------	------------------------------

The DP Equipment is eitigible for federal and state grant funding with no cost to general fund.

402142 Claims Tracking System

55,500

The word processing equipment (terminals, printers and modems) is needed to implement the Muni Railway Accident and Workers Compensation Claims Tracking system currently being designed by BMIS which will become operational in 1987-88.

The reduction in the number of worker's compensation claims is an MRO goal that cannot be met without a comprehensive claims tracking program which provides the low level of detail necessary to track claims patterns and instances of abuse. The twenty (20) items contained in the request are needed to fully implement the claims tracking program in 1987/88.

# Object Object Title and Explanation of Change

40215Z CLETS System

10,000

The data processing system requested is designed to support the California Law Enforcement Teletype System (CLETS) and Department of Motor Vehicles inquiry component of the Crime Prevention through enviornmental design program's crime prevention project. The CLETS system consists of a terminal, printer, controller and two pairs of modems.

303

# RRAL ESTATE

1986-87	95% Request	100 Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$40,350	\$40,350	\$40,350	\$411, Juli

Services of the Department of Real Estate related to the rental of property by the PUC Bureaus are covered in this request.

Mayor's Comment

Approve as requested.

304

# MEDICAL SERVICES

1986: 87	95% Request	100% Request	Mayor's
<u>Budget</u>	1987-88	1987-88	Recommended
\$97,500	\$97,500	\$97,500	<38,505

The continuing budget request includes \$97,500 for payments to San Francisco General Hospital for the examination and treatment of victims involved in Muni accidents.

# Mayor's Comment

Reduced by 25%. Department is requested to seek most economic  $^{\rm cr}$  service available.

Department Public Utrlities Commission Program: Administration

# Object Title and Explanation of Change

## 315

# WATER DEPARTMENT

1986 87 Budget	95\ Request 1987 88 \$8,855	100% Request 1987-88 \$8,855	Mayor's <u>Recomm</u> ended SN-805
-------------------	-----------------------------------	------------------------------------	--

The request is a continuation of the fiscal year 86 87 budget for water Department maintenance of Administration Bureau

Hayor's Committee

# 365

# CAO RISK INSURANCE

1986-87	95% Request	100 <b>\</b> Request	Mayor's
<u>Budget</u>	<u>1987-88</u>	<u>1987-88</u>	Recommended
\$95,000	\$95,000	\$95,000	\$20,000

The request is a continuation of the PY 86-87 budget for PUC's continuing participation in a City-wide tracking system of

# Mayor's comment

Reduced per reduction in total PUC Buream to 97 of current bodget.

389

# SERVICES OF OTHER DEPARTMENTS

1986-87	95% Request	100\ Request	Mayor's
- Budget	1987-88	1987-88	Recommended
\$541,737	\$541,737	\$541,737	Sant, 737

The request continues fiscal year 1986-87 funding for work order services of other City Departments which are listed below

\$11,050 for Municipal Railway maintenance of Administration Bureau Vehicles (Legai Services, Protective Service and Bureau

# Object Object Title and Explanation of Change

\$350.687 for Public Health: The budget will provide continued funding for the City Toxic Waste Removal and Dazardous Wuste Assessment Program which is a permanent management structure for hazardous materials and waste removal within the Health Department authorized in fiscal year 1986-87.

Existing state and federal laws require compliance with statutes controlling the storage and disposal of mazardous waste. The funding requested will provide the resources forcessary to continue PUC compilance with state and federal regulrements. Punds are also provided for training and the services of an industrial Hyglenist assigned to PUC.

\$180,000 for Municipal Railway: City wide, Muni is the largest single generator of hazardous waste. In addition, the nature of the work done by the Maintenance Divisions require storage of hazardous materials for use in day to day operations Because of this environment, funding of the Bazardous Materials Hamfiling Program is requested to assist Munl in achieving the general qual of providing a sate work environment for employees through proper disposal of hazardous waste and proper storage of Irazardous materials as well as complying with OSHA and EPA regulations. Examples of these materials include asbestos. PrB. lead paint, solvents, potassium hydroxide and dlesel solvent. Hamiling of these materials generally requires protective equipment for employees and special storage containers.

# Mayor's Comment

Reduced by 340,000 tesed on actual brillings busardoos with reserve

# 420

#### CITY ATTORNEY

11986 81 	95% Request <u>1987-88</u> _\$1.50,197	100% Request 1987-88 \$1.159,195	Mayor's Repoleserided 1.1 dujin5
--------------	--	--	--

The legal Services request for services of the City Attorney is decreasing by \$450 000 for FY 87/88. Out of this decrease \$200,000 is related to the two new positions requested to perform the in house work related to Muni claims. \$250,000 is being reallocated to the General Manager's Legal Services line Item to adjust the current level of service.

#### Mayor's Cumment

MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISSION

\* PROGRAM LEVEL \*

OATE: 05/11/87 TIME: 19:47 M80 PROGRAM SUMMARY BY MAJOR CATEGORY DEPT PAGE: 14

нво	, ,,							
MSA : 91 PUBLIC WORKS, TRANSPORT & DEPT : 40 PUBLIC UTILITIES COMMISSIO PROGRAM: 2515 PUC-ENGINEERING	COMMERCE N  1985-86 PYA	 1986-87 CYO	1986-87 CYR	S1X MOS	MAYOR'S (UNATCHI)	HAYOR'S (STANO)	COST OF STANO	REAL INCREASE
*		4,752,923	4,799,310	2,686,361	4,650,578	4,653,074	2,496	148,732- 
PROGRAM EXPENDITURE SUMMARY:  LABOR COSTS OVERHEAD CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES FOR THE CURRENT OUTLAY SERVICES OF OTHER DEPARTMENTS	1,787,912 	2.219,079 1,652.724 719.817 80.113 23.152	2.181,562 1,652,724 782,909 P1 41,152	1,885,009 632,500 146,497 18,979 2,686,361	2,165,048 1,597,546 767,057 68,135 51,992 4,650,578	2,167,544 1,597,546 767,857 60,135 0 51,992 4,653,074	2,496 0 0 0 0 0 2,496	16.4°4- 55,178- 10.0°2- 19.8°4- 41,182- 6.000- 148,733-
PROGRAM CAPITAL EXPENDITURE SUMMARY: SPECIAL FUND FM/CIP		0	7,850	0	0	0	0	7,650

MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05 CITY AND COUNTY OF SAN FRANCISCO

OEPT: 40 PUBLIC UTILITIES COMMISSION

\* PROGRAM LEVEL \*

DATE: 05/11/87 TIME: 19:47

FISCAL YEAR 1987-80

DEPT PAGE: 15

MBO PERFORMANCE BUOGET

MSA : 91 PUBLIC HORES, TRANSPORT & COMMERCE DEPT : 40 PUBLIC UTILITIES COMMISSION

PROGRAM: 2515 PUC-ENGINEERING

-PROGRAM GOAL: TO SUPPORT PUC OPERATIONS THROUGH THE EFFECTIVE AND EFFICIENT MANAGEMENT OF

CAPITAL ENGINEERING AND CONSTRUCTION

PROJECTS.

TYPE T OBJ/MEAS O	1985-86 Pya	1986-87 CYR	SIX MOS	LOW 8U0GET	HIGH BUDGET	MAYOR'S RECOMM.
OBJECTIVE:  VAA TO COMPLETE DESIGN AND CONSTRUCTION OF  "A" PRIORITY PROJECTS IN ACCORDANCE  WITH ASSIGNED ACHEDULE.						
MEASURES:						
10 M INITIATE "A" PRIORITY PROJECTS	12	0	5	0	0	0
11 H START OESIGN	5	0	2	0	0	0
11 M START OESIGN 12 M COMPLETE DESIGN	5 8	0	2	0	0	0
11 H START OESIGN	5 8 10 92 0 %	0 0 0	2 4 3	0 0	0 0	0

OBJECTIVE:

VAB STATUS OF "A" PROJECTS:

MEASURES:							
	PROJECTS FUNDED/NOT INTIATED	2	0	10	0	0	
11 M	PROJECTS IN CONCEPTUAL ENGINEERING	8	ü	13	0	0	0
	PROJECTS IN DESIGN PHASE	ь	U	4	0	0	0
	PROJECTS IN BIDDING PROCESS	0	0	44	0	0	0
	PROJECTS IN CONSTRUCTION PHASE	16	0	10	0	0	0
15 H	CONSIRUCTION COMPLETIONS	0	U	4	0	0	0
							9

MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 40 PUBLIC UTILITIES COMMISSION

OEPT PAGE: 16

\* PROGRAM LEVEL \*

DATE: 05/11/87 TIME: 19:47

MBO PERFORMANCE BUOGET

A : 91 PUBLIC WORKS, TRANSPORT & COMMERCE PT : 40 PUBLIC UTILITIES COMMISSION					 HIGH	* MAYOR'S
OGRAM: 2515 PUC-ENGINEERING	1985-86 PYA	1986-87 CYR	SIX MDS	8U0GET	BUOGET	RECOMM:
TYPE T J/MEAS D						
DBJECTIVE:  TO COMPLETE DESIGN & CONSTRUCTION OF  "B"PRIORITY PROJECTS IN ACCORDANCE WITH  ASSIGNED SCHEDULE.						
MEASURES:  10 M INISTIATE "B" PRIORITY PROJECTS  11 M START DESIGN  12 M COMPLETE DESIGN  13 M COMPLETE CONSTRUCTION  30 M % PROJECT TARGETS ACHIEVEO	9 6 5 3 82.0 %	0 0 0 0 0 0	2 1 2 2 2 100.0 %	0 0 0 0 80.0 %	0 0 0 0 80.0 %	0 0 0 80.0 7
DBJECTIVE: VAD STATUS DF "8" PROJECTS.						
MEASURES:  10 M PROJECTS FUNDED/NOT INITIATED  11 M PROJECTS IN CONCEPT DESIGN  12 M PROJECTS IN DESIGN PHASE  13 M PROJECTS IN DIODING PROCESS  14 M PROJECTS IN CONSTRUCTION PHASE  15 M CONSTRUCTION COMPLETIONS	3 6 14 0 0 35	D 0 0 0 0	3 6 7 4 3 52	0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
10 M PROJECTS FUNDED/HOT INTICATE 11 M PROJECTS IN CONCEPT DESIGN 12 M PROJECTS IN DESIGN PHASE 12 M PROJECTS IN DIDITING PROCESS	6 14 0 0	0 0 0 0	6 7 4 3	0 0 0 0	0 0 0 0	0 0 0

8PREP REPORT 7310

RUN DATE: 05/11/87 TIME: 19:08

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

DEPT: 40 PUBLIC UTILITIES COMMISS

1

# O E P A R T M E N T A L E X P E N O I T U R E S 8Y CATEGORY AND OBJECT OF EXPENDITURE

MSA DEPARTMENT PROGRAM 91 PUBLIC HORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

2515 PUC-ENGINEERING

OBJECT	TITLE		ACTUAL	8U0GET	BUOGET	ACTUAL	UNGTANDZD.	STANDZO	COST OF U	ASTAND VS. REVISER
FNO GROUP/FUND INDEX CODE PROJ/WK PHASE	09051 PUBLI 363184 PUC-U	C UTILITIE JEB-OPNG EN	S COMMISSION	00000						MC 11320
CATEGORY	12 OTHER	CURRENT E	XPENDITURES							
ZUI PROGRAMM	MATIC PROJECT	BU0G	579,198	0	2,832	41	0	0	0	2,832-
TOTAL: CA	ATEGORY	12	579,198*	0.+	2 072	41*				2,032
TOTAL: PR	ROJ/WK PHASE	19999	579,198*	0*	2,832*	41*	ÜM	0* 0*	0#	2,832
TOTAL: CA TOTAL: PR TOTAL: IN	10EX CODE	363184	579,198*	0*	2,832*	41*	0 *	0* 0*	0# 0#	2,832- 2,832-
INDEX CODE PROJ/FIK PHASE	00000 UNASS	IGNEO TITL	; <b>E</b>							
CATEGORY	06 LABOR	COSTS								
OUT PERMANEN	IT SALARIES-M	ISCELLAN	172,137	1,753,309	1,715,772	1.592.300	1.701 803	1,701,801		
OID OVERITHE	0.4.4		20,960	10,866	10,866	2,806-	9,970	10,850	0	13,971
012 NUCTUAY	PAY		1,634	0	0	0	0	10,050	880	896
DAD ENTERIORU	MORK HEEK		357	0	0	0	0	0	0	0
01D OVERTIME 012 HOLIDAY 013 EXTENDED 060 MANDATOR	I LKTINGE BEN	EFITS	498,351	454,904	454,904	345,515	453,277	454,893	1,616	0 1,627
TOTAL: CA	TEGORY	06	693,439*	2,219,079*	2,181,542*	1,885,009*	2,105,048×	2,167,544*	2.496*	16,494
ATEGORY	09 OVERH	FAN								,
092 CITY-WIO	E OVERHEAD		0	1,652,724	1,652,724	632,500	1,597,546	1,597,546	0	55,178
TOTAL: CA	TEGORY	09	0*	1,652,724*	1,652,724*	632,500*	1,597,546*	1,597,546*	0=	55,178
ATEGORY	10 CONTO	. CT								
109 OTHER COM	NTRACTUAL SE	RVICES	48,369	120,314	179.682	16 507	100 000	109,999		
111 USE OF EI	1PLOYEE CARS		337	500	500	14,507	709,999	109,999		69,683
112 TRAVEL			0	3,750	3.750	100	2 547	350	0	150
113 TRAINING			41,901	28,985	32,709	5.638	2,307	2,567	0	1,183
120 OTHER SEE	RVICES		14,126	227,178	84,594	16.774	22 036	20,007	0	6,622
109 OTHER COM 111 USE OF EN 112 TRAVEL 113 TRAINING 120 OTHER SEN 123 TELEPHONE 140 FIXEO CHA 144 MEMBERSHI	E		141,506 1,180	0	177,562	75,517	128.326	12A . 324	<b>0</b>	62,558
140 FIXED CHA	ARGES		1,180	3,040	3,040	230	1,500	1,500		49,236
THE DESIGNATION OF	LP OUES		0	250	250	0	250	250	Ω	1,540
144 MEMBERSHI 146 RENTAL OF	PROPERTY		105,818	335,800	300,822	33,465	476,742	476,742	0	175,920
TOTAL: CAT	EGORY	10	353,317*	719,817*	782,909*	146,397*	767,857*	767,857*	0*	15,052
ATEGORY	12 OTHER	CURRENT EV	OF NOTTHER C							,
130 MATERIALS	ANO SUPPLIE	S	70,293	80,159	80.159	18 979	60 175	(0.370	0	12,02

BPREP REPORT 7310

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISS

PAGE:

RUN OATE: 05/11/87 TIME: 19:08

# DEPARTMENTAL EXPENDITURES 8Y CATEGORY AND OBJECT OF EXPENDITURE

91 PUBLIC HORKS, TRANSPORT 8 COMMERCE

40 PUBLIC UTILITIES COMMISSION

HSA DEPARTHENT PROGRAM	40 PUBLIC U 2515 PUC-ENGI	TILITIES NEERING FA	COMMISSION γ 1985-86 4	OKTOTHER	YEAR 1986-8 REV1SE0 1 8U0GET	37 ******* * LST 6 MOS. ACTUAL	************ MAYOR'S UNSTANIOZO:	FISCAL YEAR MAYOR'5 STANOZD.	1987-88 ***** COST OF UNI STANDZN .	STAND V5. REVISED
OBJECT	TITLE		ACTUAL	8U0GET						
FND GROUP/FUND INDEX CODE PROJ/MK PHASE	09051 PUBLIC U 561290 PUC-ENGI 00000 UNASSIGN	EO TITLE								
CATEGORY	12 OTHER CL	JRRENT EX	70,293*	80,159*	80,159*	18,938*	68,135*	68,135*	0*	12,024-
TOTAL: C	24 EQUIPMENT PURCHASE		21,254	23,152	23,152 18,000	1,108 0	0 0	0 0	0	23,152- 18.000-
231 EQUIPME	NT LEASE/PURCHA	SE 24	0 21,254*	23,152*	41,152*	1,108*	0*	0*	0*	41,152-
CATEGORY 312 CIVIL S 315 HATER (	30 SERVICE SERVICE DEPARTMENT HEAT&POWER	S OF OTHE	20,400 31,230 18,781	0 31,230 15.762 11,000	0 31,230 15,762 11,000	0 212 2.156 0	0 31,230 15,762 5,000	0 31,230 15,762 5,000	0 0 0	0 0 0 6,000
389 MISC 0	EPARTMENTS CATEGORY PROJ/NK PHASE INDEX CODE FNO GROUP/FUNO	30 00000 561290 09051 2515	70.411* 1,208,714* 1,208.714* 1,787,912*	57,992* 4,752,923* 4,752,923*	57,992* 4,796,478* 4,796,478* 4,799,310* 4,799,310*	2,368* 2,686,320* 2,686,320* 2,686,361* 2,686,361*	4,650,578* 4,650,578*	4,653,074* 4,653,074*	0* 2,496* 2,496* 2,496* 2,496*	6,000- 145,900 145,900 148,732 148,732

BPREP REPORT 7330

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

PERSONNEL DETAIL

DEPT: 40 PUBLIC UTILITIES COMMISS

HUA DEPARTMENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE 40 PUBLIC UTILITIES COMMISSION

PROGRAM 2515 PUC-ENGINEERING

RUN DATE: 05/11/87 TIME: 19:08

	Y 1985-86 * F ACTUAL O, POSNS, NO	KEAT2F0	RODPEI	######################################	R'S RECOMMEN	AL YEAR 1987- DED STOZO.	COST OF UN	ERRERERERE ESTANO. VS REVISED
FNO GROUP/FUNO 09051 PUBLIC UTILITIES 1NOEX COOE 561290 PUC-ENGINEERING PROJYMK PHASE 00000 UNASSIGNEO TITLE	COMMISSION				*		~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~	
OBJECT 001 PERM SALARIES-MIS	sc							
9995 A POSITIONS NOT DETA 0000 0000	0	0	1,753,309	0	1.760.022	1,760,022	0	6.713
9995ZA POSITIONS NOT DETA 0000 0000	0	0	37,537-	0		58,221-	ő	20,684-
T O T A L: OBJECT 001	0#	0*	1,715,772*	0*	1,701,801*	1,701,801*	0*	13,971-
OOJECT OIO OVERTIME								
1424 A CLERK TYPIST 0694B0838	0	0	1,500	0	1,500	1 (2)	1.2/	
1426 A SENIOR CLERK TYPIS 0762B0920	0	0	1,500	Û	1,500	I,626 1,624	126	Ü
1444 A SECRETARY I 0724B0874	0	o o	1,500	0	1,500	1,625	124	0
1446 A SECRETARY 11 083881013	0	0	0	0	1,500	1,627	125	0
1046 B SECRETARY II 083881013	0	0	I,500	0	0	0	127 0	1,500
1452 B EXECUTIVE SECRETAR 0970B1174	0	0	1,500	0	1,500	1.626	126	1,500-
1721 A SENIOR DATA ENTRY 077780938	0	0	1,500	0	1,500	1,603	103	0
5202 A JUNIOR CIVIL ENGIN 1131B1368	0	0	1.866	0	1.866	2,015	149	0
9995ZA POSITIONS NOT DETA 0000 0000	0	0	0	0	896-	896-	0	896-
TOTAL: OBJECT 010	0.*	0 *	10,806*	0*	0.020	10.000		
TOTAL: PROJUME PHASE 00000	0.*	-	1,720,638*	0*	9.970*	10,850*	880*	896-
T 0 T A L: INDEX CODE 561290	0 *		1,720,638*	0*	1,711,771* 1,711,771*	1,712,651*	880*	14,867-
TOTAL: FNO GROUP/FUND 09051	0 =		1,726,638#	0*	1,711,771*	1,712,651*	88D*	14,867-
TOTAL: PROGRAM 2515	0.*		1,726,638*	0+		1,712,651*	*088	14,867-
	0.	0 ^	111501030*	0#	T+/11+//IH	1,712,651*	880*	14,867-

Public Utilities Commission Department: Engineering

Program:

# Object Oldect Title and Explanation of Change MISCELLANEOUS SALARIES - PERMANENT 001

Mayor's 100% Request 951 Request Recommended 1986 87 1987-88 1987 88 \$1,701,801 Budget \$1,760.022 \$1,560,405 \$1, 753, 309

This request of \$1,760,022 (4) FTE's) represents URB's estimate of charges which will be made directly to the operating fund. These positions are detailed in the Personnel Fund 09 499.

This request includes a \$6,713 increase over PY 86 87 due to the extra work day in leap year 1988. Project funds will support the overall increased cost of the miscellaneous salaries for positions detailed in the Personnel fund,

# Mayor's Comments

Poduce Estreau charges to General Fund by chilting emphotics to proport-limited work. Further reduct per reduction of tedal PHC Bulleau Salarios.

010

# OVERTIME

1 11311 177	5% Request	100% Request	Mayor's
	1987-88	1987-88	Recommended
	\$10,866	\$10,866	\$9,470

The request is a continuation of the FY 86-87 budget for overtime which includes overtime for non-scheduled draft work, field services and clerical support for the preparation of bid specification packages.

Mayor's Comments

Total PUS Beneaus reduced to 90% of current year tends.

# Object Object Title and Explanation of Change

060

# FRINGE BENEFITS

1986 87 Budget \$454,904	95% Request 1987-88 \$421,247	100% Request 1987-88 \$466,753	Mayor's Recommended
--------------------------------	-------------------------------------	--------------------------------------	------------------------

The \$11.849 increase in fringe benefits reflects salary adjustment and the increase in the social security rate.

Mayor's Comments

Reduced per reduction in salaries.

092

# CITY-WIDE OVERHEAD

1986 87	95% Request	100% Request 1987-88	Mayor's Recommended
fridget \$1,652,72 <b>4</b>	1987-88 \$1,652,724	\$1,652,124	\$1,797, 9

The Engineering Bureau's overhead request continues funding for mincetlaneous safarles (\$1,239,542) and fringe benefits \$413,181 for the FTE of 31 UEB positions. These amounts are the estimated cost of indirect charges budgeted in the operating fund.

Mayor's Comments

peduced per reduction in salaries.

09 499

PERSONNEL FUND

390

INTERDEPARTMENTAL RECOVERY

1986 87	95% Request	100% Request 1987_88 . \$ 13,131,880	Mayor's
Budget	1987-88		Recommended
\$13,191,515	\$ 14,131,880		( 1,131,500
			and the second

The personnel fund (09-499) includes all 248 positions authorized for the UEB using operating and capital project

Department	Public Utilities Commission
Programs	Loginerring

# Object Object Title and Explanation of Change

lumis. The 1987-88 request includes a decrease of 2 positions from the 250 authorized in the original 1986-87 budget.

The two deletions are:

- (1) 5265 Associate Architect
- (1) 5364 Civil Englneering Associate

#### Mayor's Comments

Approve is inquested.

109

## OTHER CONTRACTUAL SERVICES

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$120.314	\$131,614	\$131.814	\$109,949

The other contractual services contains a net increase of \$11,500. Adjustments include a \$25,766 increase to fund a file and records management software package for maps, files, documents and reports.

Reductions to the continuing budget include; engineering services \$1,500; other equipment maintenance \$500; laundry \$500, scavenger service \$9,010; and janitorial services \$2,756.

#### Mayot's Comments

Increase 1 or records management software derived. Period further per rotal 198 Bargans reduction to 90% of arready or few 1.

# Object Object Tith and Explanation of Change

111

#### AUTO MILEAGE

1986 B7	95% Request	100% Regnest	Hayor 's
Budget	1981 88	1987 88	Recommended
\$500	\$500	\$500	\$ 150

The Bin eau of Engineering's fleet of automobiles is used daily by project managers, inspectors and construction management personnel. This leaves no City vehicles available for other engineering personnel for on the job inspection trips to field offices, e.g. Moccasin, requiring these personnel to use their personal auromobiles. The Utilities Engineering Bineau is required to reimburse these individuals auto-mileage as stated in the City rules and regulations. Staff estimates that approximately 2000 miles will be traveiled by employees during RY 81/88 which must be reimbursed.

#### Mayor's Comments

a faced tosed as parat spending.

112

## IKVARI"

1905 87	ነ5% Request	100% Request	Maryson 15
Inidget	1981 88	1987 88	Recommended
\$3,750	\$1,750	\$1,750	\$2,70.7

The request will hand attendance for one Project Manager to the Project Management Institute Conference in Miaml with the objective of establishing contact with other Project Managers nationwide and to learn new approaches and ideas in project management.

Also included is the cost of attendance for an employee of the American Society of Civil Engineers National Conference in Describt in October, with the objective of keeping abreast with industry development in fields related to UEB projects.

Department	Public Utilities Commission
Debaraner	Engineering
Program:	Engineering

# Object Object Title and Explanation of Change

Finally, tunds are included to cover the cost of registration for the Deputy General Manager at an American Public Transit Association (APTA) Conference in San Francisco.

# Mayor's Comments

Reduced per reduction in total PUC Bureaus to 75% of current year level.

113

## TRAINING

[986-87	95% Request	100% Request	Mayor's
- Budget	1987-88	1987-88	Recomm⊕nded
\$28,985	\$28,985	\$28,985	\$26,087

This request represents a continuing emphasis on training of THE STAFF. This component significantly emphasizes technical training for Project Managers. Engineering and Construction staff.

The FY 1987 88 training request (for contracted realning activities) is as follows:

Training for Project Management staff:

- A. Project Scheduling and Reporting
- B. Project Budgeting
- C. Preparing CPM Networks

Professional training seminars for engineers to assure that the latest available technical information and design techniques are being used on projects.

- A. University of California Institute of Transportation Studies
  - 1. Stability of Soils & Landslides (2 persons)
  - 2. Asphalt Paving Mixtures (2 persons)
  - Urban Highway Drainage System (2 persons)

# Object Object Title and Explanation of Change

- B. UC Berkeley Extension
  - 1. Design of Concrete Structures by Ultimate Strength Design Method (1 person)
  - 2. Value Engineering Design and Construction (i person)

Training for Construction Division staff (Estimates for Bay Area training outside the City including allowances for mileage and meals).

- A. How to Write a Clear Report (12 persons)
- B. Engineering Project Management (7 persons)
- C. Advance Project Management

This training request also includes registration fees for training project manager, engineering and construction staff at local seminars which require registration fees.

- A. Eiectrical Power Research Institute
- B. APTA Troiley Coach Workshop
- C. Square D Co.,
- D. American Institute of Steel Construction
- E. American Concrete Institute Contrete
- F. American Society of Civil Engineers
- G. National Association of Corrosion
- II. American Institute of Architecture
- I. U.C. Berkeley Extension
- J. S.F. State University Construction.

Training including allowances for mileage and meals is requested for the following seminars:

- A. Western States Corrosion Seminar
- B. Aphalt Paving Mixtures Seminar
- C. Field Supervision of Public Works

began them.	Ривітс	911111	<u>j</u> in. (	Daret SS Lon	_
Program:	- Emjirne	ering			

# Opiect Object Title and Explanation of Change

- D. Hazardous Miterial Incident Response
- E. Techniques for Pavement Management System
- F. Construction Contract Administration of Public Works Projects

#### Mayor's Comment

Reduced per PUC Bureaus overall reduction.

#### 120

#### CURRENT SERVICES

1986 87	95∜ Request	100% Request	Mayor 's
Budget	1987-88	1987-88	Recommended
\$84,594	\$25,340	\$25.340	\$22,036

The net change in other current services is a decrease of \$59,254. This results from the elimination of \$66,210 one time costs that were budgeted in 1986/87 for moving DEB offices in 1955 Market. Increases necessary to support UEB's ongoing operation include: \$1,728 for local field expenses, \$1,000 for local field expenses; \$1,500 for postage; \$1,728 for subscriptions to engineering manuals and \$1,000 for printing

Mayor's Comments

123

#### TELEPHONES

1985 87	95% Request	100% Request	Hayor 1s
fludget	1987-88	1987-88	Recommended
\$142,584	\$149,640	\$149.640	\$128,326

The Englineering Bureau request contains an increase of \$7.05 $\kappa$ 

# Object Object Title and Explanation of Change

for telephone service related to data lines for the recently installed computer equipment at USB's new location, 1155 Market Street.

Mayor's Comments

Reduced 10%.

130

### MATERIALS AND SUPPLIES

1986 87	ਬ5∜ Request	100% Requist	Mayor's
Bindger :	1987 88	1987 88	Recommended
\$80,159	\$80,159	\$80,159	\$68,135

The Engineering Uniteau's request continues the 1986-87 fonding level to cover the purchase of office and data processing supplies, reclinded supplies, minor furnishings, equipment and furliding maintenance supplies.

Mayor's Lowwents

reduced per PC-wide reduction of  $15\,\ell$  from current year level (not in falling fast passes, transfer and ty article k).

140

#### FIXED CHARGES

1986-87	95% Request	100% Request	Mayon's
[Budget]	1987 88	1987-88	R <u>e</u> ∈ommended
\$3,040	\$3,040	\$3,040	\$1,500

The fixed charges request is a continuation of FY 1986-87 lunding for permit and professional license lees. A number of UEB project plans must be approved by Public Works and the number of Building inspection for a nominal fee. In addition,

Program: Public Utilities Commission
Engineering

# Object Object Title and Explanation of Change

certain projects require a City Pianning Environmental Impact Report review which also requires a fee. License fees for UEB engineers and architects are paid by PUC pursuant to MOU's with Unions. The requested amount will provide for payment of these lees.

Mayor's Comments

Reduced based on past spending/

144

#### MEMBERSHIPS

1986-87 _Budget_ \$250	95% Request 1987:88 \$250	100% Request	Mayor's Recommended
Ф∠ 20	\$250	\$250	2.10.0

The Bureau of Engineering's membership request is a continuarion of the 1986-87 funding. The request contains the following professional engineering organizations. 1) American Society of Civil Engineers; 2) Project Management Institute; 3)Institute of Electrical and Electronics Engineers; 4) National Society for Professional Engineers; 5) American Management Association; 6) American Concrete Institute; 7) American Water Works Association; and 8) Western Counsel of Construction Contractors Memberships are important for professionals to keep up with current technological advances in their disciplines.

Mayor's\_Comments

Approve as requested

146

## PROPERTY\_RENTAL

1986-87 Budget_ \$336,800	95% Request 1987_88 _\$506,292	1987 88 \$506, 292	Mayoris Recommended \$476,743
---------------------------------	--------------------------------------	-----------------------	-------------------------------------

The Englineering Bureau property rental request contains an increase of \$170,492 to reflect annualization of increases

# Object Object Title and Explanation of Change

budgeted for a partial year in 1986/87. In December 1986, UEB moved to 1155 Market Street from its School District property at 693 Vermont because the District terminated the lease. The fiscal year 1986/87 budget included only seven months funding at the new location where the rent is significantly higher than 693 Vermont.

### Mayor's Comments

Reduced based on recalculation of anniversary date of new office occupation.

220

#### EQUIPMENT

1986 87	95% Request	100% Request	
_ Bodget	1987-88	1987 68	Mayer's Recommended
\$23,152	0		res Olivie David

# 40102Y Class 9 Auto (1) - \$10,000

The Engineering Bureau replacement vehicle requested below is ellipible for UMTA funding based upon UEB participation in Municipal Railway capital improvement projects. The replacement vehicle will be assigned to UEB's car pool to replace an existing 1978 model Class 9 Auto with 80,000 miles. This vehicle is frequently in the shop for repair, making it an unreliable means of transportation for project managers and inspectors who monitor Municipal Railway projects. Replacement parts are difficult to obtain due to the age of the vehicles.

## Mayor's Comments

Approve as requested.

315

#### WATER DEPARTMENT

1986 87 Budget \$31.230	95% Request 1987-88 \$31,230	100% Request 1987-88 \$31,230	Mayor's Recommended
-------------------------------	------------------------------------	-------------------------------------	------------------------

The Warer Department work order request is a continuation  $\circ f$ 

hiparine qui	Public utrictic	Commercian
Program:	fuather ma	

# Ox oct Object Title and Explanation of Change

the fiscal year 86-87 budget for Water Department vehicle maintenance service.

Mayor's Comments

Approve as requested.

330

## LIGHT, HEAT & POWER

1986 87	95 <b>%</b> Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$15.762	\$15,762	\$15,762	517,762

The request represents a continuation of the 86-87 budget. Utility costs at the new UEB offices 1155 Market Street will include electricity. Other utility services are included in the rental costs.

Mayor's Comments

Approve is requested.

## 389 MINCELLANEOUS SERVICES OF OTHER DEPARTMENTS.

1986 87	95% Request	100% Request	Maryor -
Budger	1987 88	1987-88	Recommended
\$11.000	\$11.000	\$11.000	\$5,800

The request continues fiscal year 1986:87 funding for the services of various city departments that are not available within the Bureau. Examples include: DPW destructive testing of concrete and various tests on asphalt samples to determine if the material meets the contract specifications; and

# Object Object Title and Explanation of Change

surveying services provided by DPW to establish line and grade on construction projects in San Francisco. These services provided by other departments are necessary to insure that projects managed by DBB are completed properly in a timely manner.

Mayor 5 Comments

Reduced based on past spending.

1990 1990 REPORT 103-C R

RUN NBR: 86/13/05 DATE: 05/11/87 CITY AND COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88 DEPT: 40 PUBLIC UTILITIES COMMISSION

OEPT PAGE:

\* PROGRAM LEVEL \*

TIME: 19:47

HBO PROGRAM SUMMARY BY MAJOR CATEGORY

*	1985-06 PYA	1986-87 CYO	1986-87 CYR	SIX MOS	MAYOR'S (UNSTANO)	MAYOR'S (STAND)	COST OF STAND	REAL INCREASE
PROGRAM REVENUE SUMMARY:								
GENERAL FUND UNALLOCATED	1,991,192	2,219,453	2,282,753	911,939	2,249,862	2,374,702	124,840	32,891
PROGRAM EXPENDITURE SUPPMARY:								
LABOR COSTS	1,428,768	1,593,450	1,593,450	717,202	1,638,060	1,762,900	124,840	44,610
CONTRACTUAL SERVICES	242,194	310,530	373,838	141,746	334+834	334,834	0	39,004
THER CURRENT EXPENDITURES	19,932	11,111	11,111	7.353	9,444	9,444	0	1,667
QUIPMENT/CAPITAL OUTLAY	16,077	4,200	4,200	0	0	0	0	4,200
ERVICES OF OTHER DEPARTMENTS	284,221	300,154	300,154	45,638	267,524	267,524	0	32,630
TOTAL PROGRAM	1,991,192	2,219,453	2,282,753	911,939	2,249,862	2,374,702	124,840	32,891
PROGRAM EMPLOYMENT SUMMARY:								
AUTHORIZED POSITIONS:								
SPLCIAL FUNO SUPPORTED	46	44	44		42			2
10TAL PROGRAM	46	44	44		42			Z

MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO

DEPT: 4D PUBLIC UTILITIES COMMISSION

# PROGRAM LEVEL \*

DATE: 05/11/87 TIME: 19:47

FISCAL YEAR 1987-88

....

DEPT PAGE: 19

MBD PERFORMANCE BUDGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPT : 4D PUBLIC UTILITIES COMMISSION

PROGRAM: 2525 PUC PERSONNEL

-PROGRAM GOAL: TO RESPOND TO THE STAFFING AND TRAINING

NEEDS OF THE PUC BY PROVIDING TIMELY RESPONSES TO STAFFING, DISCIPLINARY ACTION, AND RECRUITMENT REQUESTS, AND BY CONDUCTING TRAINING COURSES THAT ARE

SKILLS SPECIFIC.

TYPE T	1985-86	1986-87	SIX	LOH	HIGH	MAYOR'S
OBJ/MEAS O	PYA	CYR	MOS	BUDGET	BUDGET	RECOMM.
*						_

DDJECTIVE:

ZVA COMPLETE PRE-INTERVIEW CERTIFICATION

PROCESS WITHIN THREE WORKING DAYS.

**MEASURES:** 

10 M % CERTS WITHIN 3 WORKING DAYS 100.0 % 100.0 % 9,9 % 100.0 % 100.0 % 100.0 %

DBJECTIVE:

ZVB RETURN ALL CERTIFICATIONS TO CIVIL

SERVICE WITHIN 20 WORKING DAYS.

MEASURES:

10 M % CERTS RETURN TO CSC W/IN 20 DAYS 94.5 % 100.0 % 100.0 % 100.0 % 100.0 % 100.0 %

OBJECTIVE:

ZVC PREPARE REQUISITIONS FOR DISTRIBUTION

WITHIN 5 WORKING DAYS OF RECEIPT.

MEASURES:

10 M % REQS DISTR IN 5 WORKING DAYS .0 % 100.0 % 99.0 % 100.0 % 100.0 % 100.0 %

OBJECTIVE:

ZVU REVIEW, APPORVE AND ROUTE COMPLETED REQUESTS FOR REVIEW OF PERSONNEL

SERVICE CONTRACTS WITHIN 3 WORKING

DAYS.

MEASURES:

1D M % REGS W/IN 3 WORKING DAYS 92.5 % 100.0 % 100.0 % 100.0 % 100.0 % 100.0 %

ODJECTIVE:

ZVE DEVELOP A CLASSIFICATION ACTION PLAN HITHIN 10 HORKING DAYS OF A REQUEST FROM A PUC DEPARTMENT OR BUREAU FOR

CLASSIFICATION ACTION.

20

MBO-BUGGET REPORT 103-C R

RUN NBR: 86/13/05 OATE: 05/11/87

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 40 PUBLIC UTILITIES COMMISSION

DEPT PAGE:

\* PROGRAM LEVEL \*

TIME: 19:47

MBD PERFORMANCE BUDGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 40 PUBLIC UTILITIES COMMISSION PROGRAM: 2525 PUC PERSONNEL						
TYPE T ODJ/MEAS O	1985-86 PYA	CYR	SIX MOS	LOM BUOGET	HIGH BUOGET	MAYOR'S RECOMM:
*						
MEASURES: 10 M % CLASS PLAN OVLP H/IN 10 DAYS	.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
OOJECTIVE:  ZVF INPUT INTO THE ELS SYSTEM ALL  PERSONNEL TRANSACTIONS HITHIN  24 HOURS OF RECEIPT OF PROPERLY  COMLPETED INPUT DOCUMENTS.						
MEASURES: 10 M % TRANS INTO EIS SYSTEM H//IN 24 HRS	.0 %	100.0 %	98.5 %	100.0 %	100.0 %	100.0 %
OOJECTIVE:  ZVG PROCESS AND FORMARD ALL PROPERLY  COMPLETED REQUESTS FOR MORKERS'  COMPENSATION MITHIN 3 MORKING DAYS  OF RECEIPT.						
MEASURES: 10 M % COMP REQS IN 3 WORKING DAYS	.0 %	.0 %	.0 %	100.0 %		
OBJECTIVE:  ZVH ADVISE/COURSEL DEPARTMENTS ON  INCOMPLETE PAPERWORK WITHIN 2  OAYS FROM RECEIPT OF REQUESTS.	<del>-</del>					•
	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
OBJECTIVE:  ZVI SUSPENSION NOTIFICATIONS MAILED AND  DISTRIBUTED HITHIN 2 DAYS FROM THE DATE  THE LETTER 1S SIGNED BY THE GENERAL  MANAGER/PUC.						4
MEASURES:						
10 M % SUSP NOTICES H/IN 2 DAYS	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %

MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05

AND OBJECTIVES BASED ON REORGANIZATION

FOR FY B7-8B.

DATE: 05/11/87

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

BEPT: 40 PUBLIC UTILITIES COMMISSION

\* PROGRAM LEVEL \*

TIME: 19:47

DEPT PAGE: 21

m	В	U	Р	Ł,	R	F	0	R	М	Α	Ν	С	E	В	U	D	G	Ε	Τ	
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MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 40 PUBLIC UTILITIES COMMISSION PROGRAM: 2525 PUC PERSONNEL			•			
TYPE T CBJ/MEAS 0	1985-86 PYA	19B6-87 CYR	SIX	Low	H1GH BUDGET	MAYOR'S RECOMM.
OBJECTIVE:  ZVJ APPEALS OF SUSPENSIONS AND  RESIGNATIONS SERVICES UNSATISFACTORY  SCHEDULED WITHIN 10 DAYS FROM RECEIPT  OF REQUEST WITH COMPLETE DOCUMENTATION.						4
MEASURES: 10 M % APPEALS/SUSPS SCHED H/IN 1D DAYS	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
OOJECTIVE:  ZVK DISMISSAL HEARINGS SCHEDULED WITHIN  12 OAYS FROM RECEIPT OF REQUEST WITH  COMPLETE DOCUMENTATION.						
MEASURES: 10 M % DISMISS HEARING SCHED W/IN 12 DAYS	100.0 Z	100.0 %	100.0 %	100.0 %	100.0 %	100.0 %
OBJECTIVE:  ZVL DISMISSAL (B.341 & 6.06) NOTIFICATION  MAILED AND DISTRIBUTED WITHIN 5 DAYS  FRUM RECEIPT OF DECISION OF HEARING  OFFICER.						*
MEASURES: 10 M % DISMISS NOTICES MIALED W/IN 5 DAYS	100.0 %	100 0 %	100.0 %	100.0 %	100.0 %	100.0 %
ODJECTIVE:  ZVM REORGANIZE TRAINING FUCNTIONS AND SUBHIT TO BPT SENIOR MANAGEMENT FOR REVIEW.						
MEASURES: 10 M TRAINGING FUNCTIONS REORG'S	.0 %	100.0 %	,0 %	.0 %	.0 %	.0 %
OBJECTIVE: ZVN PREPARE AND SUBMIT TRAINING UNIT GOALS						+

FISCAL YEAR 1987-88

CITY & COUNTY OF SAN FRANCISCO

**OEPT: 40 PUBLIC UTILITIES COMMISS** 

PAGE:

DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

MSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION DEPARTMENT

2525 PUC PERSONNEL PROGRAM

RUN DATE: 05/11/87 TIME: 19:08

				OR1GINAL	REV1SED	1ST 6 MOS.	MAYOR'S	* F1SCAL YEAR MAYOR'S	COST OF	UNSTANO VS.
OOJECT			ACTUAL		0U0G <b>E</b> T	ACTUAL	UNSTANOZD.	STANDZD.	STANOZN.	REVISEO
FND GROUP/FUND	09051 PUBLIC									
	561548 PUC-8UF									
PROJ/WK PHASE	00000 UNASS10	GNED TIT	LE							
CATEGORY	D6 LABOR (	COSTS								
	NT SALARIES-MIS		1,134,695	1,264,120	1,264,120	555 802	1,296,189	1,397,570	101,381	32,069
004 PERMANEI	NT SALARIES-PLA	ATFORM	207	0	0	0	0	0	0	0
010 OVERTIME	Ε		3,193	4,000	4,000	1,167	3,200	3,535	335	800-
060 HANDATO	RY FRINGE BENEF	FITS						361,795		13,341
TOTAL: CA	ATEGORY	06	1,428,768*	1,593,450*	1,593,450*	717,202*	1,638,060*	1,762,900*	124,840*	44,610*
CATEGORY	10 CONTRAC	THAL SE	RVICES							
109 OTHER CO	HTRACTUAL SERV	/ICES	10.821	9.234	9,234	6,554	8,481	8,481	0	753-
			216	390	390	152	300	300	0	90-
112 TRAVEL			n	1,125	1,125	0	770	770	0	355-
	•		9,281	25,000	88,300	345	20.000	20,000	0	
113 TRAINING 120 OTHER SE	RVICES		48,584	130,619	111,239	40,351	107.739	107,739	0	68,300-
123 TELEPHON	1E		39,364	0	19,300	18,013			-	3,500-
144 MEHBERSH	IP DUES		0	750	750	10,015	17,442	17,442	0	1,938-
146 RENTAL C	F PROPERTY		177 029	143,420			750	750	0	0
	, I NOI ENT		133,720	143,420	143,420	76,331	179,352	179,352	0	35,932
	TEGORY			310,538*	373,838*	141,746*	334,834*	334,834*	0*	39,004-
CATEGORY	12 OTHER C	URRENT	EXPENDITURES							
130 MATERIAL	S AND SUPPLIES	3	19,932	11,111	11.111	7,353	0.444	• • • •	_	
				11,111	11,111	7,353	9,444	9,444	0	1,667-
TOTAL: CA	TEGORY	12	19,932*	11,111*	11,111*	7,353*	9,444*	9,444*	0*	1,667-
CATEGORY	24 EQUIPHE	ыт							_	2,231
220 EQUIPMEN	IT PURCHASE		0	4,200	/ 200	_				
	IT LEASE/PURCHA	ISE	16 077	0		•	0	0	0	4,200-
				U	0	0	0	0	0	0
TOTAL: CA	TEGORY	24	16,077*	4,200*	4,200#	0*	0*	0*	0*	4,200-
CATEGORY	30 SERVICE	S OF OT	HER DEPTS						•	,,200
304 MEDICAL	SERVICE		115.900	190,000	100 000	70 / 15				
312 CIVIL SE	SERVICE RVICE		104.632		190,000			157,370	0	32,630-
313 CIVIL SE	RVICE-MGMT TRA	INING	27.689		39,802	0		39,802	0	0
389 MISC DEP	ARTHENTS			39,852	30,500	6,023	30,500	30,500	0	0
					39,852	0	39,852	39,852	0	0
T O T A L: CA	TEGORY OJ/WK PHASE	30	284 - 221 =	300 15/	700 354					
TOTAL: PR	OJ/WK PHASE	00000	1,991,192=	2.210 6574	300,154* 2,282,753*	45,638*	267,524*	267,524*	0*	32,630-
				CJ617,400*	<pre>2,282,753*</pre>	911,939*	2,249,862*	2.374.702#	126 0608	32,891-

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISS

PAGE:

PERSONNEL DETAIL

NGA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & CONMERCE

40 PUBLIC UTILITIES COMMISSION

PROGRAM 2525 PUC PERSONNEL

RUN OATE: 05/11/87 T1ME: 19:08

NO.	RATE	NO. POSNS.	REVISEO NO. POSNS.	AMOUNT	NO. POSNS.	THE TOZD	STOZO.		REVISEO
							JIUZU,	STAHUZN.	KEAT2EO
FRO GROUP/FUNO 09051 PUE	BLIC UTILITI	ES COMMISSIO	N						
1110EX CODE 561548 PU	-BUR PERSON	NEL TRAINING							
PROJ/WK PHASE 00000 UNU	7221 GVE 0 111	LE							
OBJECT 001 PER	RM SALARIES-	MTSC							
A+90 A MGR- BUREAU OF PER		1	1 5	66,737	,	770			
1202 A PERSONNEL CLERK		5	r r	107,792	1 5		70,470	3,732	1
1203 A PERSONNEL TECHNIC:		ĩ	ī	23,303	1	107,792	116,796	9,004	D O
1204 A SENIOR PERSONNEL		2	2	45,816	2	23,383	25,355	1,972	0
1224 A PRINCIPAL PAYROLL		2	2	59,296	2	48,048	52,112	4,064	2,232
1231 A ASSOC AFFIRMATIVE		1	1	41,865	1	62,170	67,390	5,220	2,874
1232 A TRAINING OFFICER.		3	3	108,148	3	43,896 110,034	47,925	4,029	2,031
1233 A AFFIRMATIVE ACTION		2	2	62,492	2	65,584	115,953 75,053	5,919 9,469	1,086 3,092
1237 A TRAINING COOROINA		1	1	43,699	1	43,692	46,105	2,413	3,092
1240 A ASSISTANT PERSONAL		2	2	52,879	2	50,150	63,370	5,220	5,271
1242 A PERSONNEL ANALYST		5	6	196,740	6	216,264	235,839	19,575	19,524
1244 A SENIOR PERSONNEL A		2	2	79,305	2		92.132	4,750	8,077
1246 A PRINCIPAL PERSONNI		1	1	47,032	1		54,654	2,845	4,777
1270 A DEPARTMENTAL PERSO		2	î	44,162	î		51,286	2,608	4,436
1272 A SENIOR DEPARTMENT		ī	î	60,525	ī	60,526	63,919	3,393	1
1404 A CLERK		3	2	35,409	ī	19,445	21,063	1,618	15,964-
1424 B CLERK TYPIST		5	5	97,564	5	100,875	109,357	8,482	3,311
1+26 A SENIOR CLERK TYPIS			1	21,383	1		24,012	1,827	802
1946 A SECRETARY 11		1	1	0	0	0	0	0	0
1,46 B SECRETARY II		3	4	95,905	6	97,508	105,755	8,247	1,603
1530 A ACCOUNT CLERK		ī	i	19,019	0	0	0		19,019-
1032 A SENIOR ACCOUNT CLE		1	0	0	0	o	0	0	0
9991ZA SPECIAL SALARY SAV		0	0	0	0		5,476	398	5.078
9993ZA SALARY SAVINGS	0000 0000	0	0	45,031-	~	26,043-	29,527-	3,484-	18,988
9995ZA POSITIONS NOT OFTA		0	o o	0	0	16,925-	16,925-	0	16,925-
		_	_		3		/	ū	20,,23
TOTAL: OBJECT	001	46*	44 =	1,264,120*	42 <del>*</del>	1,296,189*	1,397,570*	101,381*	32,069*
COJECT 010 OVE	RTIME								
1+24 A CLERK TYPIST		0	0	0	0	2,000	2,168	168	2,000
1+24 B CLERK TYPIST	069480838	o o	0	2,000	0	2,000	2,100	0	2,000-
1426 A SENIOR CLERK TYPE	076280920	0	0	1,000	0	1,000	1,082	82	2,000-
1946 8 SECRETARY 11	083881013	0	0	1,000	0	1,000	1,085	85	0
9995ZA POSITIONS NOT DETA	0000 0000	0	0	0	0	800-	800-	0	800-
		· ·	3	· ·	9	000-	000-	•	000-
T O T A L: OBJECT	010	0*	0 =	4,000×	0*	3,200 <del>=</del>	3.535*	335*	800-
TO TAL: PROJ/HK PHAS		46#		1,268,120*		1,299,389*		101,716*	31,269*
TOTAL: INDEX CODE	561548	46*		1,268,120=				101,716#	31,269#
TOTAL: FNO GROUP/FL		46#		1,268,120*		1,299,3B9*		101,716*	31,269#

1996 BPREP REPORT 7340

T O T A L: PROGRAM

MSA

DEPARTMENT

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 PAGE:

1

RUN DATE: 05/11/87 TIME: 19:08

91 PUBLIC HORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

2525

EQUIPMENT DETAIL

DEPT: 40 PUBLIC UTILITIES COMMISS

1\*

0\*

2525 PUC PERSONNEL PROGRAM жиннынынынынынынынынын FISCAL YEAR 1987-88 жиннынынынынынынынынын - MAYOR'S RECOMMENDED --OEPARTMENTAL REQUESTS-EQUIP. COUNT COUNT AMOUNT PRICE DESCRIPTION NO. FHID GROUP/FUND 09051 PUBLIC UTILITIES COMMISSION INDEX CODE 561548 PUC-BUR PERSONNEL TRAINING PROJ/NK PHASE 00000 UNASSIGNED TITLE 231 OATA/HORO PROCESSING EQUIPMENT 14.000 \$14,000 14,000 40755Z PC/WORKSTATION UNIT 1 14,000-14,000-9999ZY EQUIPMENT NOT DETAILED \$0 O\* 0\* 1\* TOTAL: OOJECT 0 \* TOTAL: PROJ/HK PHASE 00000 1 \* 0\* 1\* 0 = 1\* T O T A L: INOEX CODE 561548 1\* 0\* 1\* 0 \* TOTAL: FNO GROUP/FUND 09051 1 \* 0 \*

0 \*

Department: Public Utilities Commission
Program: Personnel And Training

# Object Object Title and Explanation of Change

001

#### MISCELLANGOUS SALARIES

1985-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$1,264,120	\$1,236,850	\$1.331.221	\$1,296,109

The salaries request is increasing \$67,101 which includes: \$56,984 for step increment adjustments, \$5,078 for the extra work day; \$6,408 for word processing premium pay; and \$1,369 salary savings increase. Testing for personnel and clerical classifications in 1986 allowed many temporary employees to become permanent and they will be entitled to step increments in the 1987/88 fiscal year.

One 1630 position is deleted for a corresponding decrease in salary savings.

## Mayor's Comment

Delete one 1404 (\$19,445-\$661 Salary Savings adjustment) and further reduced based on past spending and overall reduction in PUC Bureaus.

010

#### OVERTIME

1986-87	95∜ Request	100∜ Request	Mayor 's
Budget	1987-88	1987-88	Recommended
<b>\$4</b> 000	\$4.000	£4 000	\$3,200

The overtime request continues the fiscal year 1986-87 funding level for cierlcal support overtime. The preparation of documents for disciplinary proceedings often requires last minute preparation and the use of overtime. Other short turnaround projects include: data entry into the PPSD to correct payroll and certification information, and completion of forms related to certifications, disabilities and leaves of absences.

#### Mayor's Comment

Reduced based on past spending.

# Object Object Title and Explanation of Change

060

#### PRINGE BENEFITS

1986:87	95% Request	100∜ Request	Mayor's
<u>Budget</u> \$325,330	\$320,720	1987-88 \$341,202	Recommended

The \$15.872 Increase in fringe benefits reflects salary adjustments and the increase in the social accurity rate.

### Mayor's Comment

Reduced per reduction in Salaries and further reduced by \$15,000 based on past spending to offset increase in Rental of Projecty.

#### 109

### OTHER CONTRACTUAL SERVICES

1986 87	95% Request	100∜ Request	Mayor 15
Budget	1987-88	1987-68	Recommended
\$9,234	\$9,234	\$9,234	\$8,481

The contractual services request is a continuation of the fiscal year 86 87 budget to fund garage rent, office equipment maintenance and rental.

#### Mayor's Comments

Reduced per reduction in total PUC Bureau to 90% of corrent year level.

#### 111

#### AUTO HILKAGE

1986 87	95% Request	100∜ Request	Mayor 's
Budget	1987 88	1987-88	Recognise indeed
\$ 190	\$390	<b>\$</b> 390	\$300

The Personnel and Training mileage request continues fiscal year 1986-87 funding is to reimburse employees who use their private vehicles while conducting city business.

#### Hayor's Comment

Reduced based on past spending.

Department: Public Utilities Commission

Program: Personnel And Training

# Object Object Title and Explanation of Change 112 TRAVEL

1986 87	95∜ Request	100% Request	Mayor's
Budge t	1987-88	1987-88	Recommended
\$1.125	\$1,125	\$1,125	\$770

The travel request continues funding for Personnel and Training staff to attend conferences and seminars relating to public personnel practices. These may include events sponsored by the following organizations:

- Nat'nl Assn. of Public Sector 8BO Offices | 1 representative - American Assn. of Affmtv. Action Offices | 1 representative
- Calif. Assn. of Affmtv. Action Offices. 1 representative
- American Society of Training Directors 2 representatives International Personnel Managers Assn. 1 representative
- Conference of Minority Transit Officials 2 representatives

These funds will cover the cost of enroliment feet, transportation, meals and lodging.

## Mayor's Comment

Reduced per reduction in total PUC Bureau to 75% of current year level.

#### 113

#### TRAINING

1986 87	95∜ Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$25,000	\$25,000	\$25,000	\$20,000

The training request continues the fiscal year 1986-87 funding level for PUC wide training programs. These funds will support development of skills specific management, supervisory and upward mobility training for all PUC departments.

#### Mayor's Comment

Reduced to partially offset increase in Pental of Property.

# Object Object Title and Explanation of Change

120

## OTHER CONTRACTUAL SERVICES

1986 87	95 <b>\ Request</b>	100% Request	<b>Hayor's</b>
Budget	1987-88	1987-88	Recommended
\$111,239*	\$107,739	\$107,739	\$107,719

The other contractual services request is decreasing by \$3,500 to reflect a reduction in printing services. The continuing budget request includes funding for subscriptions, printing, court transcription for disciplinairy hearings and other current expenses.

\*Revised budget - Telephone realiocation

## Mayor's Comment

Approved as requested.

123

#### TELEPHONES

1986-87	95% Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$19,380*	\$19,380	\$19,380	\$17,442

This telephone request continues fiscal year 1986:87 funding for Personnel and Training's telephone services.

\*Revised budget

#### Mayor's Comment

Reduced 10%

Program: Personnel and Training

# Of ject Object Title and Explanation of Change

130

## MATERIALS AND SUPPLIES

1986 87	95∜ Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$11.111	\$11,111	\$11.111	\$9,444

The materials and supplies request continues the fiscal year 1986-87 funding level for office and technical supplies, forms for personnel transactions, training supplies, video tapes and other needed items.

### Hayor's Coument

Reduced per reduction in total PUC Bureau (exempting specified expenses) to 85% of current year level.

144

# MEMBERSHIPS

1986 - 87	95% Request	100∜ Request	Mayor's
Budget	1987 88	1987-88	Recommended
\$750	\$750	\$750	\$750

The membership request continues fiscal year 1986-8/ level tunding for Personnel and Training's membership in professional organization related to public personnel practices. These organizations include: the Bay Area Personnel Association, the American Society for Training and Development, the International Personnel Management Association, the Conference of Minority Transit Officials, California Association of Affirmative Action Officers and the National Association of Affirmative Action Officers.

#### Hayor's Comment

Approve as requested.

# Object Object Title and Explanation of Change

146

#### RENTAL OF PROPERTY

1986 87	95% Request	100∖ Request	Mayor's
<u>Budget</u>	1987-88	1987-88	Recommended
\$143,420	\$179,352	\$179,352	\$179,352

The \$35,832 increase in property rental reflects the relocation of PUC Personnel from 967 Market Street upon expiration of its lease in January 1988. This relocation is necessary in order to consolidate the Personnel and Training Units into one location to tacilitate the flow of information within personnel and the implementation of an effective PUC-wide staff development program.

#### Mayor's Comments

Approve as requested.

231

#### DATA PROCESSING EQUIPMENT

1986 87	95 <b>\</b> Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
	Ω	0	0

401552 Printer and Work Stations - The data processing equipment contained in this request is eligible for federal and state grant funding, with no cost to the general fund.

The request includes 4 terminals and 1 printer which will improve efficiency by reducing delays related to document turn around time. Personnel currently has 2 WANG terminals and 1 printer at 967 Market and there are it employees who are daily users of the WANG terminals. The purchase of this equipment will provide staff with immediate continuous access to word processing equipment which will enable personnel to complete tasks within the scheduled turnaround time.

Department: Public Utilities Commission

Program: Personnel And Training

# Object Object Title and Explanation of Change

The bureau produces a large number of documents in its daily operations. It currently has two work stations connected with its wang DIS unit to support a staff of eighteen. The work stations and printer are heavily used and the backlog results in considerable wasted staff time. A sign-up iog is maintained to make the most efficient use of existing resources. The time saved from use of the requested equipment will be directed to the performance of other important bureau functions.

Costs Wang PCs (to be used as arch1	ving	
⊌ork stations)	(4)	8,000
Local Communication Peature	(4)	2,800
Wang Daisy Wheel Printer		2,500
Sheet Peeder		700
		14,000

#### Hayor's Comments

Approve as requested.

#### 304

## MEDICAL SERVICES

1986 87	95 Request	100% Request	Mayor's
Budget	1987-88	<u>1987-88</u>	Recommended
\$190,000	\$190,000	\$190,000	\$157, 370

The medical services request continues fiscal year 1986-87 funding for PUC employee physical examinations by San Prancisco General Hospital. The services provided include: 1) examinations for Muni Driver Class I license renewals; 2) examination for exposure to hazardous materials; 3) examinations for promotive employee appointments; and 4) annual examinations required for PUC craft employees who must work with respirators.

Memorandums of understanding with labor unions, state and federal laws mandate health screening examinations. Punding for these examinations and the related laboratory tests are contained in this request.

Mayor's Comment:

Reduced 25%. Department is requested to seek most economical services available.

# Object Object Title and Explanation of Change

#### 312

#### CIVIL SERVICE

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$39,802	\$39,802	\$39,802	\$39,802

The request continues fiscal year 1986-87 funding for the Clvil Service examination unit and a personnel technician assigned to PUC functions.

- \$29.802 funds a personnel technician who provides liaison services between Civil Service Certification and PUC Personnel.
- \$10,000 is required for the PUC Bram Unit. Punding includes oral board reimbursement, proctor expenses, rental fees, etc.

#### Mayor's Comments:

Approve as requested.

#### 313

#### CIVIL SERVICE TRAINING

1986-87	95 <b>% Request</b>	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$30,500	\$30,500	\$30,500	\$30,500

The request continues the fiscal year 1986-87 funding level for Civil Service Training for PUC staff. The funding allows PUC staff to participate in training programs sponsored or developed by the Civil Service Training Unit.

#### <u> Mayor's Comments:</u>

Approve as requested.

Department	Public Utilities Commission
Program:	Personnel And Training

hiret	Object	Tirle	and E	on lar	ution	of	Change	
389							PARTHEN:	

 1986-87
 951 Request
 1001 Request
 Hayor's

 budget
 1987-88
 1987-88
 Recommended

 \$39,852
 \$39,852
 \$39,852
 \$39,852

The miscellaneous services of other Departments request continues fiscal year 1986-87 funding of the Employees Assistance Program and Municipal Railway maintenance shop.

- \$36,000 Department of Public Heafth workorder funds PUC's share of the City-Wide costs for the Employee Assistance Program. These services are available to all non-platform PUC employees.
- \$3,852 Muni Railway workerder funds for continued Muni maintenance services for PUC vehicles.

## Mayor's Comments:

Approve as requested.

Object	Object Title and Explanation o	f Change	 •

MBO-BUGGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 DEPT: 40 PUBLIC UTILITIES COMMISSION

DEPT PAGE: 23

\* PROGRAM LEVEL \*

OATE: 05/11/87 TIME: 19:47

H80 PROGRAH SUMMARY 8Y HAJOR CATEGORY

86 <b>1</b> 986-8		S1X	MAYOR'S	MAYORIC	ACCT OF	
	CYR	MOS	(UNSTAND)	MAYOR'S (STANO)	COST OF STANO	REAL INCREASE
47 1,201,22	3 1,216,223	660,815	1,443,187	1,458,416	15,229	226,964
	<b></b>					
		153,737	303,124	318,353	15,229	4,073
99 38,49				•	0	10,445
15 74,48					0	36,901-
,9 4,35	4,354	2,364	3,701		0	653-
o <b>784,</b> 83	4 784,834	460,65 <b>5</b>	1,034,834		0	250,000
7 1,201,22	3 1,216,223	660,815	1,443,187	1,458,416	15,229	226,964
			-			
0 1	.0 10		10			0
.0 1	0 10		10			0
1 6 6 4	74 299,05 99 38,49 45 74,48 69 4,35 60 784,83 +7 1,201,22	74 299,051 299,051 99 38,499 38,499 45 74,485 89,485 69 4,354 4,354 60 784,834 784,834 47 1,201,223 1,216,223	74 299,051 299,051 153,737 99 38,499 38,499 19,250 45 74,485 89,485 24,809 69 4,354 4,354 2,364 60 784,834 784,834 460,655 47 1,201,223 1,216,223 660,815	74 299,051 299,051 153,737 303,124 99 38,499 38,499 19,250 48,944 45 74,485 89,485 24,809 52,584 69 4,354 4,354 2,364 3,701 60 784,834 784,834 460,655 1,034,834 47 1,201,223 1,216,223 660,815 1,443,187	74 299,051 299,051 153,737 303,124 318,353 99 38,499 38,499 19,250 48,944 48,944 45 74,485 89,485 24,809 52,584 52,584 69 4,354 4,354 2,364 3,701 3,701 60 784,834 784,834 460,655 1,034,834 1,034,834 47 1,201,223 1,216,223 660,815 1,443,187 1,458,416	74 299,051 299,051 153,737 303,124 318,353 15,229 99 38,499 38,499 19,250 48,944 48,944 0 45 74,485 89,485 24,809 52,584 52,584 0 69 4,354 4,354 2,364 3,701 3,701 0 60 784,834 784,834 460,655 1,034,834 1,034,834 0 47 1,201,223 1,216,223 660,815 1,443,187 1,458,416 15,229

2003

HBO-BUDGET REPORT ID3-C R RUN NBR: 86/13/D5 CITY AND COUNTY OF SAN FRANCISCO DEPT: 4D PUBLIC UTILITIES COMMISSION DATE: D5/11/87 FISCAL YEAR 1987-88

\* PROGRAM LEVEL \*

TIME: 19:47

DEPT PAGE: 24

MBO PERFORMANCE BUDGET

HSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPT : 40 PUBLIC UTILITIES COMMISSION

PROGRAM: 2618 PUC-GENERAL MANAGEMENT

-PROGRAM GOAL:

TO INSURE THE EFFECTIVE AND EFFICIENT DELIVERY OF TRANSIT SERVICES, WATER AND

POHER TO THE CITY AND COUNTY OF S.F.

1985-86 1986-87 SIX PYA CYR HOS LOH HIGH MAYOR'S TYPE T BUDGET BUDGET RECONM.

UBJ/MEAS O

2004 8PREP REPORT 7310

## CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

DEPT: 40 PUBLIC UTILITIES COMMISS

DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

MSA DEPARTMENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

2618 PUC-GENERAL MANAGEMENT DROCRAM

RUN OATE: 05/11/87 TIME: 19:08

PROGRAM	2618 PUC-G	2618 PUC-GENERAL MANAGEMENT								
OOJECT	TITLE		ACTUAL	ORIGINAL BUOGET	REVISEO 8U0GET	1ST 6 MOS. ACTUAL	######################################	MAYOR'S	COS1 01	UNSTANO VS. REVISEO
					·					
INDEX CODE	561365 PUC-G 00000 UNASS	ENERAL MGMT								
CATEGORY	06 LABOR	COSTS								
001 PERMAN	ENT SALARIES-M	ISCELLAN		236,365	236,365		239,101	251,507	12,406	
010 OVERTI			163	520	520	0	220	264	44	300-
060 MANOAT	ORY FRINGE BEN	EFITS	63,714	62,166	62,166	29,856	63,803	66,582	2,779	1,637
TOTAL:	CATEGORY	06	276,274*	299,051*	299,051*	153,737*	303,124*	318,353*	15,229*	4,073*
CATEGORY	09 OVERH	EAO								
092 CITY-H	IIOE OVERHEAO		38,499	38,499	38,499	19,250	48,944	48,944	0	10,445
TOTAL	CATEGORY	09	38,499*	38,499*	38,499*	19,250*	48,944#	48,944*	0 ≈	10,445*
CATECORY	10 CONTR	ACTUAL SERVI	ices							
_	SIONAL SERVICE		0	15,000	30,000	13,800	0	0	0	30,000~
	CONTRACTUAL SE			10,000	10,000	3,370	9,184	9,184	0	816-
112 TRAVEL			1,038	3,000	3,000	1,200	2,053	2,053	0	947-
120 OTHER	SERVICES		10,631	45,985	20,609	435	20,417	20,417	Ô	192-
123 TELEPH	ONE		25,906	0	23,256	5,764	20,930	20,930	0	2,326-
129 ENTERT	AINMENT AND PR	OMOTION	491	0	2,120	240	0	0	0	2,120-
146 RENTAL	OF PROPERTY		0	500	500	0	0	0	0	500-
TOTAL:	CATEGORY	10	47,045*	74,485*	89,485*	24,809*	52,584*	52,584*	0*	36,901-
CATEGORY	12 OTHER	CURRENT EVE	SENOT TUDES							
	ALS AND SUPPLI		4,269	4,354	4,354	2,364	3,701	3,701	0	653-
				,,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2,30	3,101	3,701	· ·	633-
101AL:	CATEGORY	12	4,269*	4,354*	4,354*	2,364*	3,701*	3,701*	0*	653-
CATEGORY	30 SERVI	CES OF OTHER	OEPTS							
	UCTION		0	1,500	1,500	0	1,500	1,500	0	0
	AIL SERVICES		1,902	0	0	0	0	0	0	0
389 M1SC 0	EPARTMENTS		22,238	33,000	33,000	13,268	33,000	33,000	0	0
TOTAL:	CATEGORY	30	24,140*	34,500*	34,500*	13,268*	34,500*	34,500*	0*	0*
CATEGORY	41 NON H	(=ORO SEBUTA	E OF OTHER	0507			,		•	0.7
420 CITY A	TTORNEY SERVICE			750,334	750,334	447,387	1,000,334	1,000,334	0	250,000
TOTAL	CATEGORY	41	E00 / 20::	750 77/					U	250,000
TOTAL	PROJ/HX PHASE	41	270,620*	750,334*	750, <u>334</u> *	447,387*	1,000,334*	1,000,334*	0*	250,000*
TOTAL:	INOEX COOF	561365	980,847*	1,201,223*	1,216,223*	660,815*	1,443,187#	1.458.414#	-	
TOTAL	FNO GROUP/FUNO	09051	980,847*	1,201,223*	I.216.227#	66U,8I5*	1,443,187#	1.458.414#	15,229*	226,964
TOTAL:	PROGRAM	2618	990 067	1,201,223*	1,216,223*	660,815*	1,443,187*	1.458.4144	15,229*	226,964*
		2020	700,84/#	1,201,223*	1,216,223*	660,815*	1,443,187*	1.458.416=	15,229*	226,964*
							, 20, "	- 1 1 DO 14 TO 4	15,229*	226,964#

BAREP REPORT 7330

RUN DATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE :

PERSONNEL OFTAIL

DEPT: 40 PUBLIC UTILITIES COMMISS

11 . A DUPARTHENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE

40 PUBLIC UTILITIES COMMISSION

2618 PUC-GENERAL MANAGEMENT PROGRAM

CLASS. NO.	STOZO. RATE	F/Y 1985-86 # F - ACTUAL NO. POSHS. NO	ME ATPEN 9	3UUGE 1	######################################	'S RECOMBEND.	EQ	38 ********* COST OF UN STANOZN,	ASTAND, VS REVISEO
FHO GROUP/FUND 09051 1HDEX CODE 561365	PUBLIC UTILIT PUC-GENERAL M		~ <b></b>						
PROJ/WK PHASE 00000									
OBJECT 001	PERM SALARIES	-MISC							
0790 A MEMBER- PUBLIC			5	6,003	5	6,003	6,003	0	
1172 A GENERAL MANAGE			1	103.512	ī	103,512	107,740	4,228	0
1408 8 PRINCIPAL CLER			ī	27,631	1	27,631	29,983	2,352	0
1450 A EXECUTIVE SECR			i	25,238	1	25,238	27,386	2,148	0
1450 8 EXECUTIVE SECR			1	27,631	i	27,631	29,983	2,352	0
1450 S EXECUTIVE SECR			0	0	1-	25,230-	27,386-	2,148-	25,238~
1454 N EXECUTIVE SECR	ETAR 102781243	0	0	0	ī	28,527	30,915	2,388	28,527
1554 A AONIN SECRETAR			1	61,437	1	61,437		1,827	0
9991ZA SPECIAL SALARY	SAV 0000 0000	0	0	0	0	917	,	47	917
9793ZA SALARY SAVINGS			0	15.087-	0			788-	175-
9995ZA POSITIONS NOT	DETA 0000 0000	0	0	0	0	1,295-	1,295-	0	1,295-
TOTAL: OBJECT	001	10 *	10*	236,365*	10%	239,101*	251,507*	12,406*	2,736*
OSJECT 010	OVERTIME								
1408 8 PRINCIPAL CLER	( 091681 <b>109</b>	0	0	260	0	260	282	22	0
1450 B EXECUTIVE SECR	TAR 091681109	0	0	260	0	260	282	22	0
9995ZA POSITIONS NOT (	DETA 0000 0000	0	0	0	0	300-	300-	0	300~
	010	0+	0*	520*	() *	220*	264#	646416	300-
TOTAL: PROJ/HK I		10*	10*	236,885*	10*	239,321*	251.771*	12,450*	2,436*
TOTAL: INDEX CO		10+	10=	236,885*	10*	239,321*	251,771*	12,450*	2,436×
TOTAL: FNO GROUP	/FUND 09051	10*	10*	236.885*	10*	239,321*	251,771*	12,450*	2,436*
TOTAL: PROGRAM	2618	10*	10*	236.885*	10*	239,321*	251.771*	12,450*	2,436*

Department :

Public Utilities Commission

Program:

General Manager

# Object Object Title and Explanation of Change

# PUC GENERAL MANAGER PY 1987-88 BUDGET REQUEST

001

#### MISCELLANEOUS PERMANENT SALARIES

1986:87	95% Request	100∜ Request	Mayor 's
Budget	1987-88	1987-88	Recommended
\$236.365	\$190.572	\$240.396	\$239,101

The General Manager's miscellaneous salaries budget is increasing by \$4,031. Adjustments to the continuing budget include: \$3,289 for an upward substitution (see explanation); \$917 for the extra work day and a salary savings reduction of \$175.

Ref 401 1450S Executive Secretary I (1) (\$25,238) 1454S Executive Secretary III 1 \$28,527 \$3.289

The executive secretary reports to the Commission Secretary and acts on her behalf during planned vacations or sick leaves. The responsibilities of the position are broader than the 1450 Executive Secretary I and equivalent to the job specification issued by the Civil Service Commission for the Executive Secretary III (1454). The Civil Service Commission recently completed an examination for the 1454 and there are elliptic candidates for permanent appointment.

## Mayor's Comment

Reduced per reduction in total PUC salaries.

# Object Object Title and Explanation of Change

010

## OVERTIME

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$520	\$520	\$520	\$220

No change is requested in overtime for clerical support for PHG meetings which last past regular work hours or for meeting tight deadlines for preparation of PUC information.

# Mayor's Comments

Meduction based on past spending.

060

#### PRINGE BENEFITS

1986 87	95% Request	100% Request	Mayor's
. Budget	1987-88	1987-88	Recommended
\$62,166	\$52,869	\$64,167	

The increase reflects salary adjustments and increase in the social security rate.

#### Mayor's Comment

\* We word ter reduction in salaries.

092

#### CITY-WIDE OVERHEAD

1986 87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$18,499	\$38,499	\$38.499	777,711

The overhead request continues the 1986-87 fiscal year funding level to support the estimated cost of services to be rendered, and services to be provided by general fund agencies.

#### Mayor's Comment

Increased per increased calculation of costs to and increased use of service by PUC,

Program: Grant Manager

Object Object Title and Exclanation of Change

100

PROFESSIONAL SERVICES

The professional services request continues current year funding for the as-needed consultant services of Robert Hicks

The General Manager periodically needs consultant services for the following purposes: to assist in evaluating candidates for management appointments in the eight operating units reporting to the P.U.C. General Manager; to assist in developing and interpreting management performance evaluation of PUC managers reporting to and through the P.U.C. General Manager; to assist with strategy development in dealing with areas of weaknesses in the performance of top level managers as revealed in performance evaluations and to develop criteria for candidate selection and recruitment.

An initividual contractor, Robert Hicks is by protession an industrial psychodogist, has for the past five years developed an understanding of city processes and managers as the contractor who developed and teaches the City/Transamerica management development courses. These services to the PUC General Manager have proven invaluable to the orderly filling of management positions.

Mayor's Comment

tamiest.

Object Object Title and Explanation of Change

109

OTHER CONTRACTUAL SERVICES

 1086 87
 90% Request
 100% Request
 Mayor

 Imaget
 1987 88
 1987 88
 Recommended

 \$10,000
 \$10,000
 \$0,184

The request is a continuation of the PY 86-87 budget to provide design services required for the PUC annual and special reports. Other contractual services also supports the rental and maintenance of office equipment, photo copier and microlliming services. Contracts are awarded using the RFP process

Mayric's Comment

Tells diper libereduction in DEC Bureauxas a Whole

112

TRAVEL

 From B7
 n5% Request
 100% Request
 Mayor's

 Budget
 1987 88
 1987 88
 Recommended

 \$3,000
 \$3,000
 \$3,000

The travel request is a continuation of the FY 86 87 budget for the following events:

American Public Transit Association Annual Conference \$1,200. This request would allow the General Manager or one commissioner to attend the annual APTA conference to be held in washington, D.C. in March.

Departments of Interior and Transportation \$1,800: This request will fund unscheduled travel to Washington, Dur by the beneral Manager to Lacilitate and negotiate the acquisition of Tederal grants. Cost: \$900 per trip.

Intimumo Factor to No.

Traincot by 2005

Department: Public Utilities Commission

Program: General Manager

## Object Object Title and Explanation of Change

120

### OTHER CURRENT SERVICES

1986: 87	951 Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$20,609*	\$20,417	\$20,417	\$20,417

The request contains a net reduction of \$192 under the current year budget. A \$315 reduction for postage and a \$123 increase for subscriptions are included in this request along with continued funding levels for printing, court transcripts and promotional expense.

· Revised budget - telephone reallocation.

### Mayor's Comment

Approved as requested.

1.23

#### TELEPHONE

1986 87	95∜ Request	100∜ Request	Mayor's
Budget	1987 88	1987-88	Recommended
\$23,256	\$23,256	\$23,256	\$20,430

The request continues telephone service funding at the 1986-87 flscal year level.

### Mayor's Comment

Performal by 10%,

## Object Object Title and Explanation of Change

129

### PROMOTION

1986: 87	95 Request	100∜ Request	Hayor's
Budget	1987-88	1987-88	Recommended
\$2,120	\$2,120	\$2,120	(1)

This request funds the cost of refreshments and meals which sometimes must be provided to guests of the General Manager during conferences or meetings.

### Mayor's Coments

Dented.

130

### MATERIALS AND SUPPLIES

1986:87	95% Request	100% Request	Hayor's
Budget	1987-88	1987-88	Recommended
\$4,354	\$4,354	\$4,354	\$ 1,701

The FY 86 87 request for material and supplies is a continuation of the current year budget to funds minor furnishings, technical and office supplies.

#### Mayor's Comment

Reduced by 15%.

146

### RENTAL OF PROPERTY

1986-87	95 <b>\</b> Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$500	\$500	\$500	, 0

This request continues funding for the short-term rental of tacilities for meetings and special sessions held by the Public Utilities Commission.

### Mayor's Comment

lenied.

epartment	Public Utilities Commission	
Program;	General Manager	

## Object Object Title and Explanation of Change

350

#### REPRODUCTION

1986: 87	95 <b>\</b> Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$1,500	\$1,500	\$1,500	\$1,500

The reproduction request continues funding for the Purchasers' reproduction services.

### Mayor's Comments

Approved is requested.

389	SERVICES	OF OTHER	DEPARTMENTS

1986 87	95% Request	100% Request	Mayor's
<u>Budger</u>	1987-88	1987-88	Recommended
\$33,000	\$33,000	\$33,000	\$33,000

This request, which remains unchanged from fiscal year 1987-88, provides support for the Sun Prancisco Labor-Management Work Improvement Project, which assists in joint (Management/Labor) problem solving situations.

#### Mayor's Comment

Approved as requested.

Object Object Title and Explanation of Change

4.20

CITY ATTORNEY

LABO H1	95% Request	100% Request	Mayor's
_ Hudger .	1987-88	[987-88]	Recommended
\$750,334	\$1,000,334	\$1,000,334	\$1,000,334

The request for services of the City Attorney is increasing by \$250,000 for fiscal year 1986-87 for legal services for the PUC departments. This increase is to reflect current year actual expenditures and is offset by a reduction (same amount) in the Administration Bureau's funding for City Attorney legal services.

Mayor s Comment

Approved as requested.

SPREP REPORT 7310

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 40 PUBLIC UTILITIES COMMISS

PAGE:

RUN DATE: D5/11/87 TIME: 19:08

DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

MSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

OEPARTHENT PROGRAM	40 PUBLIC UTILIT 2622 PUC-HDRK ORDE		1						
		F/Y 1985-86	****** FISCAL ORIGINAL	REVISEO 1ST	6 MOS.		FISCAL YEAR MAYOR'S STANDZO.		**************************************
OBJECT	TITLE	ACTUAL	8U0GET	8UDGET	ACTUAL	UNSTANDZD.	51 MADZO.		
FND GROUP/FUND INDEX CODE PROJ/MK PHASE	D9D51 PUBLIC UTILIT 942714 PUC-HORK ORDE ODDDD UNASSIGNEO TI	R RECOVERY	D <b>O</b> ODD						
CATEGORY 39D INTERDEP	39 INTERDEPARTME ARTMENTAL RECDVERY	NTAL RECOVERY 22,D37,196-	25,461,663- 26	,4D1,978- 4,4	84,434-	24,874,317- 2	5,755,391-	881,074-	1,527,661
T O T A L: CA T O T A L: PRI T O T A L: INI T O T A L: FNI T O T A L: PRI	DJ/WK PHASE ODODD DEX CODE 942714 D GROUP/FUND D9D51	22,037,196- 22,037,196- 22,037,196-	25,461,663- 26 25,461,663- 26 25,461,663- 26 25,461,663- 26 25,461,663- 26	,4D1,978- 4,4 ,4D1,978- 4,4 ,4D1,978- 4,4	84,434- 84,434- 84,434-	24,874,317- 2 24,874,317- 2 24,874,317- 2 24,874,317- 2 24,874,317- 2	5,755,391- 5,755,391- 5,755,391-	881,074- 881,074- 881,074-	1,527,661* 1,527,661* 1,527,661* 1,527,661*

BO-BUDGET REPORT 101-C R

RUN N8R: 86/13/05 DATE: 05/11/87 TIME: 19:47

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 47 WATER DEPARTMENT

DEPT PAGE: 1

## MBO PROGRAH SUMMARY BY MAJOR CATEGORY

	1985-86 PYA	1986-87 CYO	1986-87 CYR	51 <i>X</i> MOS	MAYOR'S LUNSTANDI	MAYOR'S USTANO I		REAL INCREASE
	<del></del> -				- <b></b>			
OEPARTMENT EXPENDITURE SUMMARY:								
WATER DISTRIBUTION AND QUALITY	38,094,290	43,594,571	43,931,213	14,570,440	45,247,220	44,315,913	1,068,693	683,993-
TOTAL DEPARTMENT	38,094,290	43,594,571	43,931,213	14,570,440	43,247,220	44,315,913	1,068,693	683,993-
CATEGOR1ES								
ABOR COSTS	20,421,206	22,573,884	22,603,486	10,780,401	22,489,709	23.391.695	856,986	118,777-
/ERHEAD	316,119	340,293	340,293	170,147	940,890	940,890	0	600,597
NTRACTUAL SERVICES	3,518,630	4,206,059	4,646,075	1,387,830	4,169,140	4,169,140	0	476,935-
HER CURRENT EXPENDITURES	3,708,425	4,083,363	4,193,803	1,104,363	4,083,363	4,083,363	0	110,440
UIPMENT/CAPITAL OUTLAY	921,127	1,328,907	1,552,545	20,728	996,680	996,680	0	555,805-
RVICES OF OTHER DEPARTMENTS	9,616,308	11,062,065	11,166,836	1,116,191	10,572,438	10,784,145	211,707	594,398-
COVERIES	407,525-	0	571,825-	9,220-	0	0	0	571,825
TOTAL DEPARTMENT	38,094,290	43,594,571	43,931,213	14,570,440	43,247,220	44,315,913	1,068,693	683,993-
DEPARTMENT REVENUE SUMMARY:				· <b>-</b> _ <b>-</b> _				
ECIAL FUND REVENUES - CREDITED TO DEPT	68,737,388	68,311,000	68,311,000	42,534,289	65,214,716	65,214,716	0	3.096,284-
TOTAL DEPARTMENT		68,311,000	68,311,000	42,534,284	65,214,716	65,214,716	0	3,096,284-
DEPARTMENT CAPITAL EXPENDITURE SUMMARY	;	. <b></b>				~		
ECIAL FUNO FM/CIP	11,445,904	16,077,400	41,482,678	5,787,198	19,391,000	19,391,000	U	22,091,678
DEPARTMENT EMPLOYMENT SUMMARY:	<b></b>					<del></del>		
AUTHURIZED POSITIONS:								
ECIAL FUND SUPPORTED	504	502	502		6.90			12
	201	502	502		490			12

2012 BPREP REPORT 7300

### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE: 2:

DEPT: 47 WATER DEPARTMENT

RUN OATE: 05/11/87 TIME: 19:08 DEPARTMENTAL REVENUES

MSA DEPARTMENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE

47 HATER DEPARTMENT

SUB- OOJECT TITLE	F/Y 1985-86 ACTUAL	****** FISO ORIGINAL 8UOGET	REVISEO BUOGET		MAYOR'S UNSTANOZO.	* FISCAL YEAR MAYOR'S STANOZO.		UNSTANO VS. REVISEO
FNO GROUP/FUNO 32001 WATER DEPT OF					( 000 000	( 000 000	0	1,000,000-
5401 INTEREST EARNEO-POOLEO CASH	7,820,038	7,000,000	7,000,000	3,833,381	6,000,000	6,000,000	0	1,000,000
6029 ST MNO COST VAR.	9,741	0	0	3,913	0	U	0	0
6551 RE INO GR COSTS	220,138	0	0	19,962	0	U	Ü	7 5/0 70/
9201 SALE WATER CONSU	56,530,996	56,811,000	56,811,000	35,132,032	53,262,216	53,262,216	0	3,548,784-
9203 WATER SER INS CH	721,310	600,000	600,000	396,620	1,877,000	1,877,000	0	1,277,000
9205 NON OPERA RENTS	2,842,569	2,900,000	2,900,000	1,754,447	3,030,500	3,030,500	0	130,500
9206 MISCELLANEOUS REVENUE	221,091	1,000,000	1,000,000	352,738	1,045,000	1,045,000	0	45,000
	295	0	0	0	0	0	0	0
9254 MISCELLANEOUS REVENUE 9691 SALE OF LANO	371,210	ō	ő	1,041,191	0	0	0	0
TOTAL: FNO GROUP/FUND 32001	68,737,388*	68,311,000*	68,311,000*	42,534,284*	65,214,716*	65,214,716*	0*	3,096,284-
T O T A L: OEPARTMENT 47					65,214,716*		0*	3,096,284-

\* PRUGRAM LEVEL \*

MBO-BUOGET REPORT 103-C R

RUN N8R: 86/13/05 DATE: 05/11/87

T1ME: 19:47

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

**DEPT: 47 WATER DEPARTMENT** 

2013

DEPT PAGE: 2

MBO PROGRAM SUMMARY BY MAJOR CAFEGORY

MGA : 91 PUBLIC WORFS, TRANSPORT & COMMUNICE DEPT : 47 WATER DEPARTMENT

PROGRAM: 2201 HATER DISTRIBUTION AND QUALITY

	1985-86 PYA	1986-87 CYO	1986-87 CYR	S1X MOS	MAYOR'S FUNST <b>ANO</b> F	MAYOR'S (STAND)	COST OF STAND	REAL INCREASE
PROGRAM REVENUE SUMMARY:								
ENERAL FUHD UNALLOCATED	0	0	0	0	D	0	0	0
PECIAL FUND REVENUES - CREDITED TO DEPT	68,737,388	68,311,000	68,311,000	42,534,284	65,214,716	65,214,716	D	3,096,284-
TOTAL PROGRAM	68,737,388	68,311,000	68,311,000	42,534,284	65,214,716	65,214,716	0	3,096,284~
PROGRAM EXPENDITURE SUMMARY:								
ABOR COSTS	20,421,206	22,573,884	22,603,486	10,780,401	22,484,709	23,341,695	856,986	118,777~
VERHEAD	316,119	340,293	340,293	170,147	940,890	940,890	0	600,597
ONTRACTUAL SERVICES	3,518,630	4,206,059	4,646,075	1,387,830	4,169,140	4,169,140	D	476,935-
THER CURRENT EXPENDITURES	3,708,425	4,083,363	4,193,803	1,104,363	4,085,363	4,083,363	D	110,440-
QUIPMENT/CAPITAL OUTLAY	921,127	1,328,907	1,552,545	20,720	996,680	996,680	0	555,865-
ERVICES OF OTHER DEPARTMENTS	9,616,308	11,062,065	11,166,836	1,116,191	10,572,438	10,784,145	211,707	594,398-
ECOVERIES	407,525-	D	571,825-	9,220-	0	0	D	571,825
TOTAL PROGRAM	38,094,290	43,594,571	43,931,213	14,570,440	43,247,220	44,315,913	1,060,693	683,993-
PROGRAM CAPITAL EXPENDITURE SUMMARY	 /:							·
PECIAL FUND FM/CIP	11,445,904	16,077,400	41,482,678	5,787,198	19,391,000	19,391,000	0	22,091,678-
PROGRAM EMPLOYMENT SUMMARY:	• • • • • •							
AUTHORIZEO POSITIONS:								
PECIAL FUND SUPPORTED	504	502	502		490			12-
TOTAL PROGRAM	504	502	502		490			12-

100-BUDGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 OEPT: 47 MATER DEPARTMENT

2014

OEPT PAGE:

\* PROGRAM LEVEL \*

DATE: 05/11/87 TIME: 19:47

MBO PERFORMANCE BUDGET

: 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 47 HATER DEPARTMENT PROGRAM: 22DI WATER DISTRIBUTION AND QUALITY . - - - - - - - - - - - -TO DELIVER TO ALL CUSTOMERS SAFE, PO--PROGRAM GOAL: TABLE WATER IN ACEQUATE QUANTITY AND HIGH QUALITY IN COMPLIANCE WITH ALL FEDERAL AND STATE REGULATIONS. MAYOR'S LOH HIGH SIX I985-86 I906-87 TYPE T BUDGET RECOMM. BUOGET PYA CYR 1103 ODJ/HEAS O ODJECTIVE: PKA TO CONTINUE THE DEVELOPMENT AND IMPLE-MENTATION OF THE HAZMAT PROGRAM FOR MONITORING AND CONTROLLING THE PUR-CHASE, RECEIPT, TRANSPORT, STORAGE, USE AND DISPOSAL OF HAZARDOUS MATERIALS. MEASURES: 3.00 3.00 3.00 .00 3.00 3.00 10 - # HAZMAT PROGRAM MILESTONES COMPLETED OBJECTIVE: PKO MAINTAIN THE OEPARTHENT'S ABILITY TO RESPOND TO MAJOR EMERGENCIES BY HOLDING DISASTER PREPAREDNESS ORILLS, COORDINA-TION HEETINGS, AND TRAINING EXERCISES. MEASURES: 21.00 IO H # ACTIVITIES COMPLETED .00 21.00 8.00 21.00 21.00 ODJECTIVE: PKC REDUCE WORK-RELATED ACCIDENTS AND INJURIES BY ESTABLISHING AN IMPROVEO AND MORE AGGRESSIVE SAFETY PROGRAM. **MEASURES:** 10 H # UNANHOUNCED SAFETY INSPECTIONS HELD .00 12.0D .00 12.00 12.00 12,00

\* PROGRAM LEVEL \*

2015

MBO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05 0ATE: 05/11/87 TIME: 19:47 CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DLPT: 47 HATER DEPARTMENT

OEPT PAGE:

MBO PERFORMANCE BUDGET

134 : 91 PUBLIC HORKS, TRANSPORT & COMMERCE

DEPT : 47 WATER DEPARTMENT

PROGRAM: 2201 WATER DISTRIBUTION AND QUALITY

TYPE T 1985-86 1986-87 SIX LOH HIGH MAYOR'S DBJ/MEAS O PYA CYR MOS BUDGET BUOGET RECORM.

OBJECTIVE:

PKO PERFORM ACTIVITIES REQUIRED TO

INITIATE WORK ON THE WATER DEPARTMENT -

HETCH-HETCHY RESOURCE PLAN.

MEASURES:

10 M & RESOURCE PLAN MILESTONES COMPLETED .00 5.00 I.50 5.00 5.00

OBJECTIVE:

PKE COMPLY WITH THE TECHNICAL REQUIREMENTS

ESTABLISHED UNDER THE SUBURBAN RATE

AGREEMENT.

MEASURES:

10 M # RATE AGREEMENT REQUIREMENTS COMPLETED .00 7.00 4.00 7.00 7.00 7.00

OBJECTIVE:

PAR COMPLETE THE NEW COMPUTERIZED BILLING

AND MANAGEMENT INFORMATION SYSTEM.

MEASURES:

10 M & BILLING SYSTEM MILESTONES COMPLETED . 9.00 , 9.00 9.00 9.00

OBJECTIVE:

PMG TO REDUCE THE NUMBER OF IMPROPERLY OR

ILLEGALLY USED SERVICES BY DEVELOPING INPROVED CUSTOMER RELATIONS PROCEDURES

AND INTERAGENCY REPORTING MECHANISMS

(FROM 108 TO 20).

CITY AND COUNTY OF SAN FRANCISCO RUN NBR: 86/13/05 FISCAL YEAR 1987-88

OEPT: 47 WATER DEPARTMENT

DEPT PAGE:

MBO-BUGGET REPORT 103-C R # PROGRAM LEVEL \*

OATE: 05/11/87 TIME: 19:47

M80 PERFORMANCE BUOGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DUPT : 47 HATER DEPARTMENT PROGRAM: 22DI WATER DISTRIBUTION AND QUALITY LOM 1985-86 1986-87 SIX TYPE T OUOGET RECORM. BUOGET PYA CYR MOS OOJ/MEAS O MEASURES: 42.00 10 0 REDUCTION IN IMPROPERLY USED SERVICES 88.00 OBJECTIVE: PKH REQUCE THE ANNUAL WRITE-OFF OF BAD OFBIS BY INTENSIFIED TRACKING OF OUT-STANDING CLOSING BILLS AND THE INCREASED USE OF THE LIEN PROCESS I FROM \$39,000 TO \$30,000). OBJECTIVE: PKI COLLECT, TEST, INTERPRET, AND REPORT RESULTS FOR THE VARIOUS BASIC NATER QUALITY PARAMETERS. MEASURES: IO M # TESTS OR ANALYSES PERFORMED 8,186.00 4,192.00

OBJECTIVE:

PNJ COMPARE WATER QUALITY TESTING RESULTS WITH APPLICABLE BEPT OF HEALTH SERVICES STANDARDS (RHERE THEY EXIST) OR WITH S.F. WATER DEPARTMENT GUIDELINES.

MEASURES!

IO M % TESTS MEETING STANDARD . 100.00 % 100.00 % 100,00 % 100,00 % 100.00 %

OBJECTIVE:

PEK RESPOND TO CONSUMER WATER QUALITY COMPLAINTS AND FOLLOW UP AS NECESSARY. WUL!

2017

INDO-BUDGET REPORT 103-C R

RUN NBR: 86/13/05 DATE: 05/11/87 CITY AND COUNTY OF SAN FRANCISCO

DEPT: 47 HATER DEPARTMENT

\* PROGRAM LEVEL \*

TIME: 19:47

FISCAL YEAR 1987-88

DEPT PAGE:

### MBO PERFORMANCE BUDGET

DEPT : 47 WATER DEPARTMENT PROGRAM: 2201 WATER DISTRIBUTION AND QUALITY						
TYPE T OBJ/MEAS O	1905-86 PYA	1986-87 CYR	SIX MOS	LOW BUDGET	HIGH	MAYOR'S RECOIM.
MEASURES:						
MEASURES: 10 H AVG RESPONSE TO NORMAL COMPLAINT (HRS)		4.00	. 65	4 00	4.00	4.00

#### OOJECTIVE:

PKL MAINTAIN AND TEST ALL BACKFLOW PREVENTION DEVICES SCHEDULED FOR ANNUAL INSPECTION.

- 1	al I	_	A.	0	1 6	O.	_	S.	٠	

IO M	# EXISTING DEVICES TESTED	1,470.00	626.00	1,470.00	1,470.00	1,470.00
15 H	X NEWLY INSTALLED DEVICES TESTED	100.00 %	100.00 %	100.00 %	100.00 %	100.00 %

#### ODJECTIVE:

PKM TO PROVIDE RESEARCH, PLANNING, DESIGN, AND CONTRACT PREPARATION FOR THE MAIN REPLACEMENT PROGRAM.

#### **MEASURES:**

2000000					
10 11	MATH REPL CONTRACTS COMPLETED (FT)	20,000.00	11,930.00		
14 //	FEEDER MAIN CONTRACTS COMPLETED (FT)	8,000.00	7,905.00		
18 M	MAIN EXT CONTRACTS COMPLETED (FT)	4,000.00	.00		

### OBJECTIVE:

PKN RUNEH OBSOLETE AND DEFICIENT WATER SERVICE PIPES.

#### MEASURES:

2,400.00 1,285.00 10 M # WATER/LEAD SERVICES RENEWED

MBO-BUOGET REPORT 103-C R

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 47 WATER DEPARTMENT

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RUN NBR: 86/13/05

DATE: 05/11/87 TIME: 19:47 # PROGRAM LEVEL #

MBO PERFORMANCE BUDGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE OLPT : 47 WATER DEPARTMENT PROGRAM: 2201 WATER DISTRIBUTION AND QUALITY MAYOR'S HIGH LOM 1985-B6 I9B6-B7 SIX RECOMM. BUDGET BUDGET TYPE T PYA CYR MOS ODJ/HEAS 0 OOJECTIVE: PKO INMEDIATELY RESPOND TO AND REPAIR BROKEN WATER MAINS AND SERVICES ON A 24-HOUR, 7-DAY PER HEEK BASIS. MEASURES: 4.0D 4.00 4.00 4.00 4,00 10 M AVG HRS BEFORE SERVICE IS RESTORED ODJECTIVE: PKP IMPROVE WATER QUALITY BY THE SYSTEMATIC FLUSHING OF DISTRIBUTION MAINS SCHEDULED ACCORDING TO NEED. MEASURES: .00 .00 .OD .00 .00 410.00 ID M FOOTAGE(OOD'S) OF MAINS FLUSHED OOJECTIVE: PKQ IMPLEMENT THE MATERIALS MANAGEMENT SYSTEM TO IMPROVE INVENTORY CONTROL. **MEASURES:** 1.00 1.00 IO M SYSTEM IMPLEMENTED DURING 3RD QUARTER . I.00 . 1.00

ODJECTIVE: PKR HAINTAIN SERVICE TO THE SUBURBAN CUSTOMERS.

\* PROGRAM LEVEL \*

MBO-8UDGET REPORT 103-C R

RUN NBR: 86/13/D5 DATE: 05/11/87 TIME: 19:47

CITY AND COUNTY DE SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 47 MATER DEPARTMENT

2019

DEPT PAGE:

MBD PERFORMANCE BUDGET

HGA : 91 PUBLIC HORKS, TRANSPORT & COMMERCE DEPT : 47 WATER DEPARTMENT PROGRAM: 2201 WATER DISTRIBUTION AND QUALITY LOH H1GN MAYOR'S TYPE T 1985-86 1986-87 SIX DUDGET BUDGET RECOMM. PYA CYR MDS D SABAZMENT MEASURES: 10 M # UNISCHEDULED SERVICE INTERRUPTIONS . .00 2.00

OBJECTIVE:

PKS RENEW OR REHABILITATE FLOW METERS TO PROVIDE ACCURATE RECORDS OF WATER DELIVERIES,

MEASURES: 217.00 217.00 217.00 217.00 112.00 10 I # METERS REPAIRED OR REPLACED 

OBJECTIVE:

PROTECT THE WATERSHEDS AND PIPELINE RIGHT-OF-WAY THROUGH REGULARLY SCHEDULED MAINTENANCE ACTIVITIES.

MEASURES:

110.00 175.00 10 I MILES OF FIRE BREAK MAINTENANCE 60.00 55.00 14 I MILES OF RIGHT-OF-WAY MAINTENANCE 160.00 159.00 18 I MILES OF ROADWAY MAINTENANCE

RUN OATE: 05/11/87 TIME: 19:08

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### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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DEPT: 47 HATER DEPARTMENT

# DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

91 PUBLIC HORKS, TRANSPORT & COMMERCE 47 WATER DEPARTMENT DEPARTMENT 2201 WATER 01STR18UT10N AND QUALITY PROGRAM F/Y 1985-86 \*\*\*\*\*\* FISCAL YEAR 1986-87 \*\*\*\*\*\*\* \*\*\*\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\*\* ORIGINAL REVISEO 1ST 6 MOS. MAYOR'S MAYOR'S COST OF UNSTAND VS. STANOZO. STANOZN. ACTUAL UNSTANOZO. BUOGET 8U0GE T ACTUAL TITLE TOBLED FNO GROUP/FUNO 32001 WATER DEPT OPERATING FUND 387019 WATER-OIST & QUALITY INDEX CODE PROJYMK PHASE 00000 UNASSIGNED TITLE 06 LADOR COSTS CATEGORY 001 PERMANENT SALARIES-MISCELLAN 4,839,358 5,338,569 5.336,470 2,561,162 5,299,187 5,632,397 333.210 37,283-10,035,446 11,073,857 10,838,058 5,230,330 10,813,472 11,128,339 314.867 24,586-003 PERMANENT SALARIES-CRAFT 10,188 400,407 943.733 959,593 15.860 755,459 796,495 933,545 010 OVERTIME 6.141 49,515 108,852 113,469 4,617 102,711 77,428 102,711 012 HOLIOAY PAY 994 152,006 160.928 8.922 013 EXTENDED WORK NEEK 122,985 151,012 151.012 66.869 257,905 150,996 337,441 353.886 16,445 79.536 207,165 257,905 020 TEMPORARY SALARIES 4,218,869 4,781,682 4,781,682 2,252,982 4,830,018 4,993,083 163,065 48,336 060 MANOATORY FRINGE BENEFITS T O T A L: CATEGORY 06 20,256,710\* 22,502,231\* 22,401,383\* 10,712,261\* 22,484,709\* 23,341,695\* 856.986\* 83.326\* CATEGORY 09 OVERHEAD 092 CITY-WIDE OVERHEAD 292,068 340,293 340,293 170,147 940,890 940,890 600.597 T O T A L: CATEGORY 292,068\* 340,293\* 340,293\* 170,147\* 940.890\* 940.890\* 600.597\* CATEGORY 10 CONTRACTUAL SERVICES 100 PROFESSIONAL SERVICES 141.376 319,664 256,260 50,778 212,150 212.150 107.514-105 OP/HP PROF SVC CONTRACT 78,000 10.000 86,350 0 0 0 86,350-106 OP/HP EQUIP MAINT 0 13,052 13.052 32,646 32,646 19,594 109 OTHER CONTRACTUAL SERVICES 556,701 595,934 595,934 161,939 655,390 655,390 59,456 111 USE OF EMPLOYEE CARS 133 0 0 0 100 100 100 112 TRAVEL 6,017 6,000 6,000 2.233 6,000 6,000 0 0 113 TRAINING 11,539 16,500 14,500 5.714 20,500 20.500 n 6.000 115 SEHER & SANITATION SERVICES 3,307 3,784 3.784 1.047 3,876 3.876 120 OTHER SERVICES 968,359 1,554,895 1,346,035 270,132 1,323,942 1,323,942 0 22,093-123 TELEPHONE 201,144 0 205,437 100.879 214,137 214,137 n 8,700 129 ENTERTAINMENT AND PROMOTION 315 0 800 44 n 0 0 800-140 FIXEO CHARGES 1,447,259 1,665,621 1,665,621 754,177 1,682,515 1,682,515 0 16,894 144 MEMBERSHIP OUES 4,550 7,245 7,245 4.096 7.800 7,800 0 555 146 RENTAL OF PROPERTY 5,542 8,768 8,768 4,343 10.084 10,084 1,316 T 0 T A L: CATEGORY 10 3,356,242\* 4,206,059\* 4,273,190\* 1,355,382\* 4,169,140\* 4,169,140\* 104,050-12 OTHER CURRENT EXPENDITURES CATEGORY 130 MATERIALS AND SUPPLIES 3,370,812 3,863,363 3,862,863 952,919 3,863,363 3,863,363 500 T O T A L: CATEGORY 12 3,370,812\* 3,863,363\* 3,862,863\* 952,919\* 3,863,363\* 3,863,363\* Ĥπ 500\* HUN DATE: 05/11/87 TIME: 19:08

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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### O E P A R T M E N T A L E X P E N O I T U R E S BY CATEGORY AND OBJECT OF EXPENDITURE

MSA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

RIMENT 47 WATER DEPARTMENT

PROGRAM 2201 WATER OISTRIBUTION AND QUALITY

OBJECT	TITLE		F/Y 1985-86 ACTUAL	DRIGINAL	AL YEAR 1986 REVISEO BUOGET	1ST 6 MOS.	MAYOR'S	FISCAL YEAR MAYOR'S STANOZO.	COST OF UP	
FNO GROUP/FUNO 100EX CODE 3 PROJ/WK PHASE	32001 HATER 87019 HATER-	OEPT OPE	RATING FUNO UALITY							
CATEGORY 145 JUOGMENTS		NTS-CLA1	MS 260,419	220,000	220,000	72,269	220,000	220,000	Q	0
T O T A L: CAT	EGORY	14	260,419#	220,000*	220,000*	72,269*	220,000*	220,000*	0*	0*
CATEGORY 220 EQUIPMENT 231 EQUIPMENT	PURCHASE			1,099,907	1,219,322	1,309	987,830 8,850	987,830 8,850	0	231,492- 218,150-
T O T A L: CAT	EGORY	24	713,430*	1,328,907*	1,446,322*	1,309m	996.680*	996,680*	0*	449,642-
CATEGORY  301 FIRE  303 REAL ESTA  304 MEDICAL S  309 ELECTRICI  310 CENTRAL S  318 BUILDING  319 PUBLIC NO  330 LIGHT HEA  331 CITY PLAN  339 CONTROLLE  340 CONTROLLE  350 REPRODUCT  365 CAO-INSUR  370 WORKERS C  371 REC-PARK  389 MISC DEPA	TE LERVICE TY SHOP REPAIR SRKS-STRT CLE LESPOHER SNING R R-OATA PROCE ION LANCE ANO RISH OMP GAROENER RTHENTS	ANING SSING K REOUC	1,489 70,000 0 16,274 5,770 12,249 42,799 3,464,389 6,775 84,645 1,400 2,508 104,000 214,729 59,839 13,281	50,000 50,000 3,892,440 0 65,180 0 6,000 120,400 300,000 145,508 34,675	0 363,200 500 15,000 10,500 2,855 50,000 3,892,440 0 65,180 2,000 7,000 120,400 300,000 155,508 34,675	0 0 0 15,556 653,283 0 0 1,400 1,024 0 107,347 1,000 575	10,500 0 50,000 3,372,680 0 70,930 7,500 8,000 130,000 300,000 145,508 24,175	0 50,000 3,372,680 0 70,930 7,500 8,000 130,000 300,000 154,238 24,175	0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 5,000 0 2,855- 0 519,760- 0 5,750 1,000 9,600 0 10,000- 10,500-
CATEGORY	41 HON HK	-ORO SER	V1CE OF OTHER	R OEPT						
TOTAL: CATTOTAL: PROTOTAL: INO	EGORY J/WK PHASE	41 00000	5,515,161* 37,864,989*	43,522,918*	6,140,578* 43,703,887*	335,871* 14,380,313*	6,069,445* 43,247,220*	6,258,622* 6,258,622* 44,315,913* 44,315,913*	1,068,693*	71,133- 71,133- 456,667- 456,667-

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### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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0 E P A R T M E N T A L E X P E N D 1 T U R E S

8Y CATEGORY AND OBJECT OF EXPENDITURE

MSA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

47 HATER DEPARTMENT

DORAM 2201 WATER DISTRIBUTION AND QUALITY

	PROGRAM	2201 HATER	R OISTRIB	UTION AND QUA	.1TY						
	OBJECT	TITLE		F/Y 1985-86 ACTUAL	****** FISCA ORIG1NAL 8UOGET	YEAR 198 REVISEO BUOGET	IST 6 MOS.	MAYOR'S UNSTANOZO.	FISCAL YEAR MAYOR'S STANOZO.	1987-88 *** COST OF U STANOZN.	REVISED
	FNO GROUP/FUNO INDEX COOE PROJ/WK PHASE	307225 HATER	R OEPT-PR	OJECT EXP							
	CATEGORY	06 LABOR	COSTS								
	010 OVERTIME			119	6,330	7,280	0	0	0	0	7,280-
	020 TEMPORAR	Y SALARIES		14,643	52,278	85,463	10,800	0	0	0	85,463-
	060 MANDATOR	Y FRINGE BEN	IEF1TS	4,195	13,045	22,360	3,253	0	0	0	22,360-
	TOTAL: CA	TEGORY	06	18,957*	71,653*	115,103*	14,053*	0*	0*	0*	115,103-
	CATEGORY	24 EQU1P	MENT								
	220 EQUIPMEN			4,259	0	20,176	7,869	0	0	0	20,176-
		T LEASE/PURC	HASE	144,144	0	85,047	11,310	0	0	0	85,047-
	TOTAL: CA	TEGORY	24	148,403*	0*	105,223*	19,179*	0+	0*	0*	105,223-
	CATEGORY	30 SERVI	CES OF O	THER OEPTS							
	340 CONTROLL	ER-OATA PROC	ESS1NG	1,000	0	7,000	165	0	0	0	7,000-
	TOTAL: CA			1,000*	0*	7,000*	165*	0*	0 *	0 *	7,000-
	TOTAL: PR			168,360*	71,653*	227,326*	33,397*	0*	0 *	0 *	227,326-
	TOTAL: IN		387225	168,360*	71,653*	227,326*	33,397*	0*	0*	0 *	227,326-
	T O T A L: FN	0 GROUP/FUNO	32001	38,033,349*	43, <b>5</b> 94,571* 43	,931,2 <b>1</b> 3*	14,413,710*	43,247,220* 4	4,315,913*	1,068,693*	683,993-
	FNO GROUP/FUNO INOEX COOE PROJ/WK PHASE	387282 WATER	-WORK ORG								
		06 LA80R									
_	001 PERHANEN			6,533	0	30,000	18,679	0	0	0	30,000-
	003 PERMANEN		RAFT	92,977	0	30,000	19,227	0	0	0	30,000-
	010 OVERTIME			8,673	0	5,000	2,765	0	0	0	5,000-
	020 TEMPORAR			7,594	0	5,000	2,052	0	0	0	5,000-
	060 MANOATOR	Y FRINGE BENE	EF1T\$	29,762	0	17,000	11,364	0	0	0	17,000-
	T O T A L: CA	TEGORY	06	145,539*	0*	87,000*	54,087*	0*	0*	0*	87,000-
	CATEGORY		EA0								
_	O 90 DEPARTMEN	IT OVERHEAD		344	0	0	0	0	0	0	0
_											- 11
= '	091 01V1SION	OVERHEAO		23,707	0	0	ő	0	ő	ō	ō

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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O E P A R T M E N T A L E X P E N O I T U R E S BY CATEGORY AND OBJECT OF EXPENDITURE

HSA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

47 HATER DEPARTMENT

PROGRAM 2201 WATER DISTRIBUTION AND QUALITY

			***** FISCA ORIGINAL	REV1SE0	1ST 6 MUS.	MAYOR'S	MAYOR'S	COST OF U	NSTANO VS.
OBJECT TITLE		ACTUAL	8U0GLT	BU0GE T	AC TUAL	UNSTANOZO.	5TAN020.	STANOZN.	REVISEO
FNO GROUP/FUNO 32099 WORK INDEX CODE 387282 WATER		DER-EXP							
PROJ/NK PHASE 00000 UNASS	SIGNED TI	TLE							
CATEGORY 10 CONTS	RACTUAL SI	FRVICES							
100 PROFESSIONAL SERVICE		166,107	0	40,000	21,520	0	0	0	40,000-
109 OTHER CONTRACTUAL SE		8,612-	0	319,885	7,487	0	0	0	319,885-
111 USE OF EMPLOYEE CARS	S	375	0	2,000	110	0	0	0	2,000-
120 OTHER SERVICES		4,443	0	10,000	3,256	0	0	0	10,000-
140 FIXEO CHARGES		75	0	1,000	75	0	0	0	1,000-
T O T A L: CATEGORY	10	162,388*	0*	372,885*	32,448*	0 =	0*	0*	372,885-
CATEGORY 12 OTHER	CHOOSE	CARCHITTHOCO							
130 MATERIALS AND SUPPLI		30,853	0	50,000	18,236	0	0	0	50,000-
204 PRIOR YEAR W/O LOAD		46,341	0	60,940	60,939	o	o o	0	60,940-
204 PRIOR TEAR POB LOAD		40,341	•	001740	00,737	· ·	•	_	
T O T A L: CATEGORY	12	77,194*	0*	110,940*	79,175*	0 =	0*	0*	110,940-
CATEGORY 24 EQUII	PMENT								
220 EQUIPMENT PURCHASE		15,918	0	1,000	240	Ü	0	0	1,000-
231 EQUIPMENT LEASE/PURG	CHASE	43,376	0	Ü	0	0	0	0	0
T O T A L: CATEGORY	24	59,294*	0 *	1,000*	« 0 دار	Ð.*	0*	0 =	1,000-
TOTAL: PROJ/WK PHASE		468,466*	0 4	571,825*	165,950*		0 #	() *	571,825-
	387282	468,466*	0*	571,825*	165,950#	0 =	() =	0 ×	571,825-
YURSY SOOS		050 05000500	00000						
INDEX CODE 941336 WATER PROJ/WW PHASE 00000 UNASS			00000						
CATEGORY 39 INTER	ROFPARTME	NTAL RECOVERY							
390 INTEROEPARTMENTAL R			U	571,825-	9,220-	0	0	0	5/1,825
T O T A L: CATEGORY	39	407,525-	0*	571,825-	9,220-	0*	0 *	0 *	
T O T A L: PROJ/NK PHASE	_	407,525-	-	571,825-		0 =	0 *	0*	
TOTAL: INDEX CODE	941336	407,525-	0 *	571,825-		() R	0*	0 *	
T O T A L: FNO GROUP/FUN		60.941+	U =	0 =	156,730	0 *	0*	0*	-
TOTAL: PROGRAM	2201	38,094,290*	43,594,571* 4	3,931,213*	14,570,440	43,247,220*	44,315,913*	1,068,693*	683,993

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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PERSONNEL DETAIL

HSA

91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPARTMENT 47 WATER DEPARTMENT

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DEPARTMENT PROGRAM	47 WATER DEPARTME 2201 WATER DISTRIBL	JT10N AND QUAL							
CLASS. NO.	STOZO. RATE	- ACTUAL -	REVISEO	BUOGET	**************************************	UNSTOZO.	STDZO.	STANOZN.	REV1SE
	32001 HATER DEPT OPE	ERATING FUND							
	37019 WATER-01S <b>T &amp; G</b> 00000 UNASSIGNEO TIJ								
PROJEMK PHASE L	JUUUU ONASSIGNEO III	LL							
OBJECT	001 PERM SALARIES-	-MISC							
	RESDURCES 218882660	0	0	0 0	0	11,619-	11,970-	351-	11,619
	ESDURCES 218882660	0	0	0	1	67,390	69,426	2,036	67,390
	01VISIO 203382472	1	1	62,664	1	62,664	64,517	1,853	0
	01VISIO 218082660	1	1	67,388	1	67,388	69,424	2.036	0
	ROLL AND 0930B1136	2	2	54,651	2	54,651	59,297	4,646	0
	066800807	2	1	19,445	1	19,445	21,063	1,618	C
	RK 072180870	1	1	21,871	1	21,871	22,706	835	C
_	CLERK 091601109	1	0	0	0	0	0	0	0
	CLERK 091601109	0	0 1 2 0	28,635	1	28,684	31,126	2,442	49
1424 A CLERK TYPI	ST 069400838	4	2	41,796	2	39,134	42,425	3,291	2,662
	ST 0694B0838	0	0	0	1-	21,621-	23,439-	1,818-	21,621
	RK TYP1S 076280920	7	3	68,001	3	68,001	73,601	5,600	(
	RK TYPIS 076200920	0	2	45.309	2	45,257	48,984	3,727	53
	1 072480874	3	1	21,062	1	21,062	22,811	1,749	(
	1 072480874	0	2	41,656	2	43,467	47,076	3,609	1,81
	1 072480874	0	0	0	ī	19,184	20,777	1,593	19,184
	I1 0838B1013	4	3	70,949	3	72,009	78,100	6,091	1,060
	II 083881013	i	2	47,981	2	47,904	51,956	4,052	77
	SECRETAR 091681109	2	2	54,634	2	54,634	59,285	4,651	
	SECRETAR 097081174	1	1	29,207	i	29,164	31,615	2,451	4
	ICES CLE 078080952	10	13	279,949	13	279,949	303,544	23,595	7.
	1CES CLE 078080952	1	1	23,416	13	23,416	25,390	1,974	Č
	ICES CLE 078880952	0	0	23,410	7-	146,160-	•		146,160
	10 5UPPL 090381093	1	1				158,479-	12,319-	140,100
	ER SERVI 086681047	10	15	26,305 362,901	1 15	26,305	28,523	2,218	
	ER SERVI 086681047	0	0			362,901	393,331	30,430	377 (0)
	HATER SE 095281152	5	_	0	6	137,496	149,025	11,529	137,49
	HATER SE 095281152		6	163,791	5	135,966	147,488	11,522	27,82
		1	1	28,221	1	28,221	30,613	2,392	
	WATER SE 095281152	0	0	0	1	22,603	24,519	1,916	22,60
	WATER SE 0952B1152	0	0	0	1 -	27,717-	30,066-	2,349-	27,71
	ERK 071780866	7	4	83,519	3	62,559	67,720	5,161	20,96
	ERK 071780866	0	0	0	1-	20,880-	22,603-	1,723-	20,88
	OUNT CLE 082680998	3	1	24,012	1	21,870	23,724	1,854	2,14
	OUNTING 090881099	2	2	52,879	1	26,338	28,574	2,236	26,54
	OPERATOR 069480838	1	1	20,278	1	20,278	21,870	1,592	(
	OPERATOR 069480838	3	1 3 0	65,750	3	64,642	69,717	5,075	1,10
	EPHONE 0 076280920	1	0	0	0	0	0	0	
708 8 SENIUR TEL	EPHONE 0 076280920	4	4	92,877	4	92,968	100,153	7,185	9]
IDITICIALE C PUB.	AN 106281285	0	0	0	1	26,935	27,711	776	26,935
1023 A SENIOR ADM		1	, 1		_	20)/32	6/1/11	/ / D	20173

2025 CITY & COUNTY OF SAN FRANCISCO PAGE:

F/Y 1985-86 \* FISCAL YEAR 1986-87 \* \*\*\*\*\*\*\*\*\*\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

- ACTUAL - --- REVISED BUDGET --- ----- MAYOR'S RECOMMENDED -----

BPREP REPORT 7330 RUN DATE: 05/11/87 TIME: 19:08

FISCAL YEAR 1987-88

**OEPT: 47 WATER DEPARTMENT** 

COST OF UNSTAND, VS

PERSONNEL DETAIL

MSA DEPARTMENT

CLASS.

91 PUBLIC WORKS, TRANSPORT & COMMERCE

47 WATER OEPARTMENT

STDZD.

2201 WATER DISTRIBUTION AND QUALITY PROGRAM

	RATE NO. PO		NO. POSNS.		NO. POSHS.		STOZO.	STANOZN.	REVISEO
NO GROUP/FUND 32001 HATER D									
NDEX CODE 387019 HATER-D	IST & QUALITY								
ROJ/WK PHASE 00000 UNASS10									
BJECT 001 PERM SA	ALARIES-MISC								
1823 N SENIOR ADMINISTRAT 146	43B1748	0	0	0	1	36,566	37,643	1,077	36,566
1829 A OPERATIONS ANALYST 10	93B1323	1	1	33,538	1	33,538	34,530	992	0
1829 S OPERATIONS ANALYST 10		0	0	0	1-	33,538-	34,530-	992-	33,538-
839 A WATER CONSERVATION 16	98B2063	0	1	43,065	1	47,450	40,847	1,397	4,385
1841 A RATE AUMINISTRATOR 18	62B2264	1	1	46,801	1	51,548	53,583	2,035	4,747 0
2416 A BACTERIOLOGICAL LA 07	28B0878	3	3	63,737	3	63,737	68,748	5,011	3,167-
471 A WATER QUALITY CHEM 12		6	6	219,693	6	216,526	225,101	8,575	2,024-
472 A SENIOR WATER CHEMI 14		2	2	88,258	2	86,234	89,671	3,437	
480 A SUPV OF LAG- MATER 19		1	1	57,655	1	49,825	52,306	2,481	7,830- 31,230-
417 A GARDENER 10	42B1261	12	12	374,897	11	343,659	362,033	18,374	31,230-
418 A GARDENER ASSISTANT 12		1	1	36,043	1	36,044	38,028	1,984	0
422 A PARK SECTION SUPER 12		2	2	75,690	2	75,690	79,762	4,072	1,303
486 A WATERSHED FORESTER 15	28B1853	0	2 1 1 2 2 2 1 0	37,821	1	39,124	41,285	2,161	2,213
488 A WATERSHED RESOURCE 18		0	1	45,002	1	47,215	49,808	2,593 7,92 <del>4</del>	0
310 A COMMERCIAL OIV ASS 13		2	2	65,020	2	65,020	72,944		0
311 A COMMERCIAL OIVISIO 15	4381871	2	2	82,172	2	82,172	84,568	2,396	0
320 A CASHIER I 06		1	1	20,172	1	20,172	21,868	1,696 0	0
322 A CASHIER III 09		1	0	0		0	0	_	0
322 L CASHIER II1 09		0	1	27,774		27,779	30,131	2,357	0
366 A COLLECTION SUPERVI 10		1		251121	1	32,754	34,529	1,775 O	0
149 A SUPT OF WATER TREA 18		1	0	0		0	0	-	38-
149 B SUPT OF HATER TREA 18		0	1	59,128		59,090	61,112	2,022	7,484-
150 L ASST DIVISION MANA 17		1	1			53,322	55,904	2,662	53,322-
150 S ASST DIVISION MANA 17		0	Û	0		53.322-	55,984-	2,662~	3,469-
154 L ASST OIVISION MANA 18		1	1	60,863		57,394	60,265	2,871	0
156 A OLVISION MANAGER- 22		1	1	66,110		66,110	70,756	4,646	0
158 A CITY OISTRIBUTION 20		1	1	61,126		61,126	65.798	4,672	0
160 A CITY OISTRIBUTION 22		1	1	66,112		66.112	70,758	4,646	0
161 A WATER PURIFICATION 20		ī	1	60,526		60,526	63,554	3,028	1,358-
162 A HATER PURIFICATION 22		ī	1	67,469		06,111	70,757	4,646	1,356-
165 A DEP GEN MGR- OPER 25		1	1			73,237	76,170	2,933	4,229-
166 A HATER OEPT GEN MAN 29		î	1	88,636	. 1	84,407	87,663	3,256	4,229-
204 A ASSISTANT CIVIL EN 13		2				76,369	82,476	6,107	0
206 A ASSOCIATE CIVIL EN 14		3	3	135,537		135,537	142,349	6,812	_
206 S ASSOCIATE CIVIL EN 14		ء م	Ü	0		45,179	47,450	2,271	45,179
		1	1	52,301	1	52,301	54,911	2,610	0
208 A CIVIL ENGINEER 17		2	2	121,052		60,526	63,554	3,028	60,526-
3210 A SENIOR CIVIL ENGIN 20		0		0		60,526	63,554	3,028	60.526
210HA SENIOR CIVIL ENGIN 20		1	1	33,068	1	28,684	30,971	2,287	4,384~
5220 8 JUNIOR WATER PURIF 11		0	1			38,185	41,239	3,054	0
5222 A ASSISTANT HATER PU 13	104B1280	U	,	20,102	_				

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### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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MSA

91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPARTMENT 47 HATER DEPARTMENT

		F/Y 1985-86	* FISCAL YE	AR 1986-87 *	****	HEEREREE FISC	AL YEAR 1987-	******* 88- 10 T200	ENSTANO. VS
CLASS. NO.	STOZO. RATE	NO DOCNE	MO DOCUS	TIALOMA	NO POSNS.	UNS1020.	NOEO	21 MADSUA	KEATOCO
NO.		EDATING FIRM							
FNO GROUP/FUNO 32001 HAT INDEX CODE 387019 HAT	ER-DIST & (								
PROJ/NK PHASE 00000 UNA									
001 050	M CALADIEC	MICC							
OBJECT OO1 PER 5222 O ASSISTANT HATER PU		-m15C 1	0	0	0	0	0	0	0
5224 A ASSOCIATE WATER PU		î	ĭ		i	45,179	47,450	2,271	0
5362 A CIVIL ENGINEERING		5	5	153,988	5	151,195	163,111	11,916	2,793
5364 A CIVIL ENGINEERING		4	5 4 1 3 0 1	138,747	4	138,746	149,917	11,171	1.
5366 A ENGINEERING ASSOCI		1	i	40,063	i	38,184	40,075	1,891	1,879-
6106 A SANITARY ENGINEERI		3	3	93,818	2	65,511	68,069	2,558	28,307
6106 8 SANITARY ENGINEERI		ñ	ő	0	ī	33,095	34,387	1,292	33,095
7120 A BUILDINGS AND GROU		n	ĭ	51,286	1	51,287	53,062	1,775	1
7134 A WATER CONSTRUCTION		n	1 1	58,206	ī	58,206	61,129	2,923	0
7134 8 WATER CONSTRUCTION		1	n	0	0	0	0	0	0
7136 A HATER SHOPS AND EQ		1	0 1	51,809	i	51,809	54,132	2,323	0
7270 A WATERSHEO KEEPER S		2	2	63,369	2	63,369	67,075	3,706	0
7426 A ELEVATOR OPERATOR.		1	ī		0	0	0	0	20,173
7470 A HATERSHEO KEEPER		17	1 16	476,480	16	476,480	504,459	27,979	0
9991ZA SPECIAL SALARY SAV		0	0	0	0	20,518	21,807	1,289	20,518
9993ZA SALARY SAVINGS	0000 0000	0	ő	268,636-	0	215,911-	229,475-	13,564-	52,725
, , , , , , , , , , , , , , , , , , ,			•	,050	•	223,722	227,113	23,30	327.03
T O T A L: OBJECT	001	172*	173*	5,336,470*	168*	5,299,187*	5,632,397*	333,210*	37,283
OOJECT 003 PER	M SALARIES-	-CRAFT							
1466 A METER READER	089181078	15	15	400,993	15	400,993	410,903	9,910	0
2708 A CUSTODIAN	070480850	4	4	82,265	4	82,267	88,740	6,473	2
2708 8 CUSTOOIAN	070480850	3	3	65,589	3	65,589	70,750	5,161	0
2716 A CUSTOOIAL ASSISTAN	077380934	1	3 1	22,602	1	22,602	24,377	1,775	0
2718 8 CUSTODIAL SUPERVIS	08 <b>5</b> 08 <b>1027</b>	1	1	26,403	1	26,403	28,483	2,080	0
6318 A CONSTRUCTION INSPE	149981818	3	1 3 0	135,534	3	135,534	142,346	6,812	0
6318 S CONSTRUCTION INSPE	149981818	0	0	0	1-	45,179-	47,450-	2,271-	45,179
7204 A CHIEF WATER SERVIC	182782221	1	2 3	56,531	ī	56,531	57,966	1,435	0
7205 A CHIEF STATIONARY E	145081756	2	2	88,636	ī	44,839	46,371	1,532	43,797
7205 8 CHIEF STATIONARY E	145081756	3	3		4		186,997	6,176	47,399
72I5 A GENERAL LABORER SU	106281285	6	6	187,446	6	187,446	201,226	13,780	0
7226 A CARPENTER SUPERVIS	158081918	ì	i	47,891	1	47,891	50.057	2,166	0
7240 A HATER METER SHOP S	127381543	1	ī	40,273	i	40,273	40,273	2,100	0
7250 A UTILITY PLUMBER SU	160381946	4	î-	50,790-	0	0	40,273	0	50,790
7250 8 UTILITY PLUMBER SU	160381946	17	21	1,114,419	20	1,022,180	1,022,180	0	92,239
7254 A AUTOMOTIVE MACHINI	191881918	2	2	95,788	2	95,788			
7250 A MAINTENANCE MACHIN	158081918	0	1	47,894	1	47,894	100,121 50,060	4,333	0
7258 L MAINTENANCE MACHIN	158081918	1	0	0	0	47,874	•	2,166	0
7284 A UTILITY PLUMBER SU	172382094	3		109,305	2	109,305	0	0	0
7284 8 UTILITY PLUMBER SU	172382094	0	1	58,254	1		109,305	0	0
		-		201224	1	54,653	54,653	0	3,601

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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MUA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

47 HATER DEPARTMENT

PROGRAM 2201 HATER DISTRIBUTION AND QUALITY

CLASS. NO.	STOZO. RATE		REVISEO					COST OF UN	
NU.	RAIL	NO. PUSINS.	NO. PUSNS.	AMOUNT	NO. POSNS.	UNSTOZD,	ST020.	STANUZH.	REVISEO
FNO GROUP/FUNO 32001	HATER GEPT OP	ERATING FUNO							
1NOEX CODE 387019	HATER-OIST &	QUALITY							
PROJ/NK PHASE 00000	UNASSIGNEO TI	TLE							
	PERM SALARIES	-CRAFT							
7287 A SUPERVISING EL	ECTR 1714B2084	1	1	53,845	1	53,845	54,393	548	0
7306 A AUTOMOTIVE 800	Y AN 1481B1481	1	1	36,984	1	36,984	38,654	1,670	0
7309 A CAR AND AUTO F	A1NT 1481B1481	1	1	36,984	1	36,984	38,654	1,670	0
7313 A AUTOMOTIVE MAC	HINI 1481B1481	10	10	369,837	10	369,837	386,541	16,704	0
7316 A WATER SERVICE	1NSP 1436B1740	22	22	974,990	22	970,946	994,962	24,016	4,044-
7316 8 WATER SERVICE	INSP 1436B1740	2	2	91,905	2	91,905	94,178	2,273	0
7317 A SENTOR WATER S	SERV1 1658B2014	7	7	359,004	7	359,004	367,956	8,952	0
7318 A ELECTRONIC MAI	NTEN 1543B1871	3	2 7 3 4	139,530	3	139,530	146,499	6,969	0
7328 A OPERATING ENGI	NEER 102781658	3	4	161,089	4	161,009	173,095	12,006	0
7328 8 OPERATING ENGI	NEER 1027B1658	. 5	4	160,380	3	119,930	128,868	8,938	40,450
7331 A APPRENTICE MAI	NTEN 0864B1429	1		35,314	3 1 12 2	35,319	37,381	2,067	0
7332 A MAINTENANCE MA	CH1N 1279B1550	12	12	464,787	12	464,707	485,458	20,671	0
7333 A APPRENTICE STA	T10N 091181331	2	2	61,897	2	63,632	65,007	2,175	1,735
7334 A STATIONARY ENG	INEE 115881401	3	3	106,096	4	145,049	145,899	0	39,803
7334 B STATIONARY ENG	INEE 115881401	26	26	972,802	25	937,641	969,472	31,831	35,161
7334 L STATIONARY ENG				36,319	25 0 8 0	0	0	0	36,319
7335 B SENIOR STATION			7	295,141	8	335,933	347,365	11,432	40,792
7335 L SENIOR STATION			1	40,236	0	0	0	0	40,236
/344 A CARPENTER			7	287,387	7	287,387	291,589	4,202	0
7345 A ELECTRICIAN			2	89,051	2	89,052	04,939	887	1
7346 A PAINTER			44	149,250	2	74,565	75,635	1,070	74,605
7346 B PAINTER			0	0	2	77,674	78,789	1,115	77,674
7347 A PLUMOER			1	45,178	1	45,178	45,178	0	C
7353 A WATER METER RE		_	7	255,962	7	255,962	255,962	0	(
7355 A TRUCK ORIVER.			8	309.857	3	116,194	120,013	4,619	193,663
/355 B TRUCK ORIVER			0	0	5	196,533	204,347	7,814	196,533
/360 A PIPE WELDER		_	3	135.538	3	135,538	135,53B	0	(
7388 A UTILITY PLUMBE		_	8 0 3 5	225,893	0	0	0	0	225,89
7388 B UTILITY PLUMBE		_	30	1,407,896	34	1,540,214	1,590,219	0	132,31
7410 A AUTOMOTIVE SER	· · · · -		6	151,903	6	151,403	160,829	8,926	1
7434 A MAINTENANCE MA			1	29,232	1	29,232	30,511	1,279	1
7463 A UTILITY PLUMBE		_	4	171,633	4	162,655	162,655	0	8,97
7463 B UTILITY PLUMBE			19	817,273	18	693,351	693,351	0	123,92
7514 A GENERAL LABORE		_	29	823,510	29	823,743	868,413	44,670	23
7514 B GENERAL LABORE			20	779,848	26	711,276	749,847	38,571	68,57
9991ZA SPECIAL SALARY			0	0	0	41,766	43,002	1,236	41,76
9993ZA SALARY SAVINGS			0	585,693-		438.385-		12,972-	147,30
9995ZA POSITIONS NOT		_	0 0	235,799-	. 0	438,385- 0 1,079,456-	0	0	235,79
		•	0	1,079,456-	. 0	1.079.455-	1.079.456-	0	
9996 A ESTIMATEO PRO	,	, ,	U	110171430	U	T10111110	2,0.,,,,,,,	-	

### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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MSA DEPARTMENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE

PARTMENT 47 WATER DEPARTMENT

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PROGRAM 2

2201 WATER DISTRIBUTION AND QUALITY

FN8 GROUP/FUNB 32001 WATER OEPT OPERATING FUNO INDEX CODE 387019 WATER-015T & QUALITY

PROJ/WK PHASE 00000 UNASSIGNEO TITLE

OBJECT

003 PERM SALARIES-CRAFT

T O T A L: OOJECT	003	332*	329*	10,838,058*	322*	10,813,472*	11,128,339*	314,867*	24,586-
OBJECT O10 OVE	RTIME								
1222 A SENIOR PAYROLL AND	093881136	0	0	1,076	0	1,076	1,167	91	0
1408 A PRINCIPAL CLERK	091681109	0	0	307	0	307	333	26	0
1424 A CLERK TYPI5T	069480838	0	0	232	0	232	252	20	0
1426 A SENIOR CLERK TYPIS	076280920	0	0	805	0	805	871	66	0
1444 A SECRETARY I	072480874	0	0	<b>1</b> 51	0	151	164	13	0
1446 A SECRETARY 11	083081013	0	0	1,360	0	1,360	1,475	115	0
1450 A EXECUTIVE SECRETAR		0	0	384	0	384	417	33	Ů
1452 A EXECUTIVE SECRETAR		0	0	160	0	168	182	14	0
1468 A HATER SERVICES CLE		0	0	2,610	0	6,848	7,425	577	4,230
1470 A SENIOR HATER SERVI		0	0	2,880	0	7,534	8,166	632	4,654
1480 A PRINCIPAL WATER SE		0	0	1,771	0	3,346	3,630	284	1,575
1630 A ACCOUNT CLERK		0	0	300	0	300	325	25	1,5/3
1632 A SENIOR ACCOUNT CLE		0	0	259	0	259	281	22	0
1706 A TELEPHONE OPERATOR		0	0	2,814	0	2,814	3,035	221	0
1700 A SENIOR TELEPHONE O		0	0	2,399	0	2,399	2,584	185	0
2416 A BACTERIOLOGICAL LA		0	0	1,068	0	1,068	1,152	84	0
4310 A COMMERCIAL DIV A55		0	0	659	0	1,724	1,934	210	1,065
4311 A COMMERCIAL 01V1510		0	0	834	0	2,182	2,246	64	1,348
5149 A SUPT OF NATER TREA		0	0	1,081	0	1,081	1,118	37	0
5362 A CIVIL ENGINEERING	105281273	0	0	442	0	442	477	35	0
5364 A CIVIL ENGINEERING	118581436	0	0	631	0	631	682	51	0
6106 A SANITARY ENGINEERI	107081304	0	0	2,264	0	2,264	2,352	88	0
6318 A CONSTRUCTION INSPE	149981818	0	0	6,071	0	6,071	6,376	305	0
7120 A BUILDINGS AND GROU	167482033	0	0	1,474	0	1,474	1,525	51	0
7134 A WATER CONSTRUCTION	1927B2342	0	0	6,890	0	6,890	7,236	346	0
7205 A CHIEF STATIONARY E	145081756	0	0	9,614	0	9,614	9,942	328	0
7215 A GENERAL LABORER 5U	106281285	0	0	3,949	0	3,949	4,239	290	0
7226 A CARPENTER SUPERVIS	158081918	0	0	3,441	0	3,441	3,597		0
7240 A WATER MEIER SHOP 5	127381543	0	0	232	0	232	232	156	0
7250 A UTILITY PLUMBER SU	160381946	0	0	252,300	ō	252,300		0	U
7254 A AUTOMOTIVE MACHINI	191081918	0	0	2,823	0	2,823	252,300	0	0
7258 A MAINTENANCE MACHIN 7270 A WAIERSHEO KEEPER S	158081918	0	0	I,376	o o	1,376	2,951	128	0
7284 A UTILITY PLUMBER 5U	106201285	0	0	1,138	0	1,138	1,438 1,205	62	0
7313 A AUTOMOTIVE MACHINI	172382094	0	0	37,425	0	37,425		67	0
7316 A WATER SERVICE INSP	140101481	0	0	7,440	ō	7,440	37,425	0	0
THE THE SERVICE INSP	142681740	0	0	16,438	0	13,754	7,776	336	0
					•	431134	14,094	340	2,684-

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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HSA 91 PUBLIC WORKS, TRANSPORT & COMMERCE
DEPARTMENT 47 HATER DEPARTMENT
PROGRAM 2201 WATER DISTRIBUTION AND QUALITY

FIND CHORDIPYFUND 3:001 HATER OEPT OPERATING FUND INDEX COURS 30019 HATER OIST & QUALITY PROJAMS PHASE 00000 UNASSIGNED TITLE  OUJECT 010 OVERTIME 7317 A SINIOR HATER SERVI 155882014 0 0 1.694 0 1.699 1,736 4.515 500 7228 A OFFERATING ENGINEER 102781658 0 0 31,305 0 31,305 33,703 2,330 7228 A OFFERATING ENGINEER 102781658 0 0 31,305 0 31,205 33,703 2,330 7332 A HAITERIANCE HAGINEER 102781659 0 0 31,305 0 31,205 33,703 2,330 7334 A SIAITOMARY 130481580 0 0 7,803 0 7,803 0 1,635 7344 A SIAITOMARY 130481580 0 0 7,803 0 7,803 0 7,803 0 1,637 7344 A CARPENTER. 131681590 0 0 16,220 0 16,220 16,457 237 7345 A ELECTRICIAN. 14281723 0 0 4,032 0 4,032 4,072 40 7346 A PAINTER. 122681464 0 0 20 0 16,20 16,20 16,457 237 7346 A PAINTER. 122681464 0 0 20 0 20 0 20 223 3 7347 A PUINBER. 122681464 0 0 20 0 20 0 20 223 3 7474 A PUINBER. 12981731 0 0 0,3,152 0 3,152 3,152 0 7553 A HATER HETER REPAIR 115881401 0 0 3,152 0 3,152 3,152 0 7553 A HATER METER REPAIR 115881401 0 0 6,492 0 0,492 0 4,092 0 7480 A UTILITY PULMBER. 12981731 0 0 6,492 0 0,492 0 4,092 0 7490 A AUTOMOTIVE SERVICE 085081027 0 0 2,257 0 2,257 2,390 155 7490 A MATERIAL LABORER. 192981731 0 0 0,5,492 0 0,492 0 0,492 0 7403 A UTILITY PULMBER 1 162981731 0 0 0,5,492 0 0,492 0 0,492 0 7404 A AUTOMOTIVE SERVICE 085081027 0 0 2,257 0 2,257 2,390 155 7490 A HATERSHED KEEPER. 09488194 0 0 110,222 0 110,222 110,222 0 7470 A HATERSHED KEEPER. 09488194 0 0 110,227 0 110,522 110,522 0 7470 A HATERSHED KEEPER. 09488194 0 0 4,580 0 4,580 0 4,750 0 5,955 15,800 0 7514 A CEMPRIME OPERATOR 09480108 0 0 4,580 0 4,580 0 4,750 0 5,955 15,800 0 7524 A STATIONARY PORTSHED OF SERVICE 010808010 0 0 4,580 0 4,580 0 4,770 5,145 309 7525 A TRUE METER PORTSHED NEEPER S 106,281285 0 0 0,458 0 0 4,750 0 1,850 0 0 7526 A UTILITY PULMBER SU 10381940 0 0 11,027 0 11,055 11,056 11,056 0 7527 A HATERSHED KEEPER S 106,281285 0 0 0,458 0 0 4,580 0 4,750 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,057 0 1,	CLASS.	STOZD. RATE	NO. POSHS.	NO. POSNS.	AMOUNT	MMMMMMMMMMM MAYOR NO. POSIIS.	'S RECOMMENDI	E YEAR 1987-	88 ######### COST OF UN STANOZN.	
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DOJECT  000 O 1,694 1,756 42  7317 A STATOM MATER SERVI 1658B2014 0 0 0 1,694 0 1,694 1,756 42  7318 A STATOM MATER SERVI 1658B2014 0 0 0 6,015 0 6,015 6,315 300  7328 A OPERATING ENGINEER 1027B1658 0 0 31,356 0 31,365 33,703 2,330  7332 A MAINTENANCE HACHIN 1279B1550 0 0 31,354 0 31,565 33,703 2,330  7332 A MAINTENANCE HACHIN 1279B1550 0 0 31,228 0 31,228 32,288 1,060  7333 A STATOMARY 1304B1580 0 0 7,663 6,131 268  7340 A STATOMARY 1304B1590 0 0 7,663 6,131 268  7354 A SCHOR STATIONARY 1304B1590 0 0 7,663 6,131 268  7354 A SCHOR STATIONARY 1401B173 0 0 16,220 0 16,220 16,457 237  7354 A SCHOR STATIONARY 1401B173 0 0 16,220 0 16,220 16,457 237  7354 A SCHOR STATIONARY 1401B173 0 0 0 16,220 0 16,220 16,457 237  7354 A SCHOR STATIONARY 1401B173 0 0 0 16,220 0 16,220 16,457 237  7354 A PULVISER 1, 1228B1731 0 0 0 2,077 0 2,077 2,077 0 7,077  7355 A HABER METER REAR 1158B1401 0 0 3,152 0 3,152 3,152 0 0  7355 A HRUCK ORIVER FAR 1158B1401 0 0 3,152 0 3,152 3,152 0 0  7350 A PIDE MELORE. 1, 1248B153 0 0 26,335 0 26,355 27,392 1,047  7380 A UVILITY PULVISER 1, 1228B1731 0 0 6,492 0 6,492 0  7380 A UVILITY PULVISER 1, 1228B1731 0 0 6,492 0 6,492 0  7380 A UVILITY PULVISER 1, 1228B1731 0 0 6,492 0 6,492 0  7380 A UVILITY PULVISER 1, 1228B1731 0 0 6,492 0 6,492 0  7380 A UVILITY PULVISER 1, 1228B1731 0 0 6,492 0 6,492 0  7380 A UVILITY PULVISER 1, 1228B1731 0 0 6,492 0 6,492 0  7380 A UVILITY PULVISER 1, 1228B1731 0 0 6,492 0 6,492 0  7380 A UVILITY PULVISER 1, 1228B1731 0 0 7,493 0 7,4										
7317 A SINIOR MATER SERVI 165882014  0 0 1,694 0 1,694 1,736 92  7318 A ELECTRUNIC MAINTEN 154381871 0 0 6,015 0 6,015 5300  7328 A OPERATING ENGINEER 102781658 0 0 31,305 31,305 33,703 2,330 3332 A MAINTENANCE MACHIN 127981550 0 0 3,534 0 3,534 3,691 157  7328 A SINIOR STATIONARY 130481580 0 0 7,863 0 7,863 8,111 268  7334 A STATIONARY 130481580 0 0 7,863 0 7,863 8,111 268  7344 A CARPENTER										
7317 A SINIOR MATER SERVI 165882016  7318 A ELECTRUNIC MAINTEN 154818071  7328 A OPERATING ENGINEER 102781658  0 0 1,694  0 0,615  0 0,615  0 0,615  0 0,615  0 0,615  300  7328 A MAINTENARCE MICHIN 127981550  0 0 31,534  0 31,305  33,703  33,64  33,703  33,691  157  7334 A SIATIONARY ENGINEE 115801401  0 0 0 31,534  0 31,228  0 31,228  0 31,228  31	OOJECT 010 OVE	RT1ME								
7318 A ELECTRUINC MAINTEN 1593B1871 0 0 0,015 0 0,015 300 7322 A OPERATING ENGINEER 1027B1658 0 0 31,305 0 31,505 33,703 2,330 7332 A MAINTENANCE MACHIN 1279B1550 0 0 31,305 0 31,505 33,703 2,330 7332 A MAINTENANCE MACHIN 1279B1550 0 0 31,205 0 31,228 32,288 1,060 7333 A MAINTENANCE MACHIN 1279B1550 0 0 31,228 0 31,228 32,288 1,060 7335 A SENIOR STATIONARY 1304B1580 0 0 7,863 0 7,863 8,131 268 7334 A SENIOR STATIONARY 1304B1580 0 0 7,863 0 7,863 8,131 268 7334 A CARPENTER			0	0	1.696	0	1 (00	3 77/		
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7344 A CARPENTER	7335 A SENIOR STATIONARY	1304B15B0	0			-				0
7345 A ELECTRICIAN 142181723 0 0 4.032 0 4.032 4.072 40 7346 A PAINTER 122681484 0 0 220 0 220 223 3 7347 A PLUMBER 142981731 0 0 2.077 0 2.077 0 7353 A WATER HETER REPAIR 115881401 0 0 3.152 0 3.152 3.152 0 7355 A HATER HETER REPAIR 115881401 0 0 3.152 0 3.152 3.152 0 7355 A TRUCK ORIVER 121481543 0 0 26.345 0 26.345 27.392 1,047 7360 A PIPE WELGER 142981731 0 0 6.492 0 6.492 6 6.492 0 7360 A PIPE WELGER 142981731 0 0 215.241 0 215.241 215.241 0 7410 A AUTOHOTIVE SERVICE 085081027 0 0 2.557 0 2.257 2.390 133 7463 A UTILITY PLUMBER 142981731 0 0 110.222 0 110.222 110.222 0 7410 A AUTOHOTIVE SERVICE 085081027 0 0 2.557 0 2.257 2.390 133 7463 A UTILITY PLUMBER 199881208 0 0 110.222 0 110.222 110.222 0 7470 A HATERSHEO KEEPER 099881208 0 0 6.032 0 6.032 6.306 354 7514 A GENERAL LABORER 094781147 0 0 84.492 0 84.492 89.021 4.579  T 0 T A L: OBJECT 010 0 0 933.545* 0 945.733* 959.593* 15.860*  7514 A SENIGR TELEPHONE OPERATOR 09980838 0 0 4.380 0 4.780 0 4.780 369 75250 A UTILITY PLUMBER SU 160381946 0 0 11.027 0 11.856 11.856 0 75250 A UTILITY PLUMBER SU 160381946 0 0 11.027 0 11.856 11.856 0 75250 A UTILITY PLUMBER SU 160381946 0 0 11.027 0 11.856 11.856 0 75250 A UTILITY PLUMBER SU 160381946 0 0 11.027 0 11.856 11.856 0 75250 A UTILITY PLUMBER SU 160381946 0 0 0 4.580 0 4.760 5.145 369 7526 A UTILITY PLUMBER SU 160381946 0 0 0 11.027 0 11.856 11.856 0 75250 A UTILITY PLUMBER SU 160381946 0 0 0 17.590 0 20.516 21.007 6.91 75470 A HATERSHEO KEEPER S 106281285 0 0 0 17.694 0 20.516 21.007 6.91 75470 A HATERSHEO KEEPER S 106281285 0 0 12.711* 0 108.852* 113.969* 4.617* 75470 A HATERSHEO KEEPER S 106281285 0 0 17.849 0 17.849 1 18.888 1.049 7570 A HATERSHEO KEEPER S 106281285 0 0 133.168 0 134.162 142.040 7.878			0	•		-				0
7346 A PAINTER			•	-		-				0
7347 A PLUMBER			•	*		-			-	0
7353 A MATER METER REPAIR 1158B1401 0 0 3,152 0 3,152 3,152 0 7355 A TRUCK ORIVER			*	-		-			_	0
7355 A TRUCK ORIVER 1214B1543  0 0 26,345 0 26,345 27,392 1,047 7360 A PIPE WELDER 1429B1731 0 0 6,492 0 0,492 6,492 0 7388 A UTILITY PLUMBER 1429B1731 0 0 215,241 0 215,241 215,241 0 7410 A AUTOMOTIVE SERVICE 0B50B1027 0 0 2,257 0 2,257 2,390 133 7463 A UTILITY PLUMDER AP 0B66B1644 0 0 110,222 0 110,222 10,222 0 7470 A HATERSHEO KEEPER. 0949B1208 0 0 6,032 0 6,032 6,306 354 7514 A GENERAL LABORER 0947B1147 0 0 84,442 0 84,442 89,021 4,579  T 0 T A L: OBJECT 010 0* 0* 933,545* 0* 943,732* 959,593* 15,860*  DBJECT 012 HOLLOAY PAY 1706 A TELEPHONE OPERATOR 0694B0B3B 0 0 4,380 0 4,776 5,145 369 1708 A SENIOR TELEPHONE O 0762B0920 0 0 4,583 0 4,776 5,145 369 1708 A SENIOR TELEPHONE O 1062B1285 0 0 4,360 0 4,360 0 4,360 0 4,623 255 17334 A STATIONARY 1304B1580 0 0 11,027 0 11,856 11,856 0 17335 A SENIOR STATIONARY 1304B1580 0 0 17,540 0 20,316 21,007 691 17470 A HATERSHEO KEEPER. 099BB1208 0 0 17,844 0 17,844 18,868 1,044 189JECT 013 EXT HORK HEEK 1707 A HATERSHEO KEEPER S 1062B1285 0 0 17,844 0 17,844 18,868 1,044 189JECT 013 EXT HORK HEEK 1707 A HATERSHEO KEEPER S 1062B1285 0 0 133,168 0 134,162 192,040 7,878			_	-					-	0
7360 A PIPE WELGER 142981731 0 0 0 6.492 0 0,492 6.492 0 7.892 0 7			-	-		_				0
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7463 A UTILITY PLUMDER AP 0866B1644  0 0 110,222 0 110,222 10,222 0  7470 A HATERSHEO KEEPER 0998B1208 0 0 6,032 0 6,032 6,306 359  7514 A GENERAL LABORER 0947B1147 0 0 84,442 0 84,442 89,021 4,579  T 0 T A L: OBJECT 010 0* 0* 933,545* 0* 943,733* 959,593* 15,860*  085JECT 012 HOLIOAY PAY  1706 A TELEPHONE OPERATOR 069480B3B 0 0 4,380 0 4,776 5,145 369  17250 A UTILITY PLUMBER SU 1603B1946 0 0 0 11,027 0 11,856 11,856 0 0  17270 A HATERSHEO KEEPER S 1062B1285 0 0 0,4,368 0 4,300 4,623 255  17334 A STATIONARY ENGINEE 1158B1401 0 0 28,403 0 30,288 51,316 1,028  17470 A HATERSHEO KEEPER. 0998B1208 0 0 32,410 0 32,868 34,798 1,930  T 0 T A L: OBJECT 012 0* 0* 102,711* 0* 108,852* 113,469* 4,617*  18JECT 013 EXT HORK HEEK  17070 A HATERSHEO KEEPER S 1062B1285 0 0 0 17,844 0 17,844 18,868 1,044  18JECT 013 EXT HORK HEEK  17070 A HATERSHEO KEEPER S 1062B12B5 0 0 0 133,168 0 134,162 142,040 7,67B	7410 A AUTOHOTIVE SERVICE	085081027		_						0
7970 A HATERSHEO KEEPER 099881208 0 0 6.032 0 6.032 6.306 354 7514 A GENERAL LABORER 094781147 0 0 84,442 0 84,442 89,021 4,579  T 0 T A L: OBJECT 010 0* 0* 933,545* 0* 943,733* 959,593* 15,860*  DBJECT 012 HOLIOAY PAY 1706 A TELEPHONE OPERATOR 06948083B 0 0 4,786 94,776 5,145 369 1708 A SENTOR TELEPHONE 0 076280920 0 0 4,583 0 4,776 5,145 369 1708 A SENTOR TELEPHONE 0 076280920 0 0 11,027 0 11,856 11,856 0 17270 A HATERSHEO KEEPER S 106281285 0 0 4,368 0 4,360 4,623 255 17334 A STATIONARY ENGINEE 115881401 0 0 28,403 0 30,288 31,316 1,028 17335 A SENTOR STATIONARY 130481580 0 0 17,590 0 20,316 21,007 691 17470 A HATERSHEO KEEPER 099881208 0 0 32,410 0 32,868 34,798 1,930  T 0 T A L: OBJECT 012 0* 0* 102,711* 0* 108,852* 113,469* 4,617* 1835CT 013 EXT MORK HEEK 1770 A HATERSHEO KEEPER S 106281285 0 0 17,894 0 17,894 18,888 1,094 18470 A HATERSHEO KEEPER S 106281285 0 0 134,162 142,040 7,878	7463 A HITTLITY PLUMPED AD	005001027	-	_		-				0
TOTAL: OBJECT O10 O* 0* 933,545* O* 943,733* 959,593* 15,860*  DBJECT O12 HOLIOAY PAY  DBJECT O13 HOLIOAY PAY  DBJECT O14 HOLIOAY PAY  DBJECT O15 HOLIOAY PAY  DBJECT O16 HOLIOAY PAY  DBJECT O17 HOLIOAY PAY  DBJECT O18 A SENTIOR CELEPHONE O 076280920  DBJECT O18 A SENTIOR TELEPHONE O 076280920  DBJECT O18 A SENTIOR TELEPHONE O 076280920  DBJECT O18 A SENTIOR SENTIONARY HOLIOAN OF ONE OF O	7470 A WATERSHED KEEDER	000001044		-					-	0
T 0 T A L: OBJECT 010 0* 0* 933,545* 0* 943,733* 959,593* 15,860*  OBJECT 012 HOLLOAY PAY  1706 A TELEPHONE OPERATOR 069480B3B 0 0 4,380 0 4,724 544 1708 A SENIOR TELEPHONE 0 076280920 0 0 4,583 0 4,776 5,145 369 7250 A UTILITY PLUMBER SU 1603B1946 0 0 11,027 0 11,856 11,856 0 7270 A HATERSHEO KEEPER S 1062B12B5 0 0 4,368 0 4,360 4,623 255 7234 A STATIONARY ENGINEE 115B81401 0 U 28,403 0 30,288 51,316 1,028 7270 A HATERSHEO KEEPER. 0998B1208 0 0 0 32,410 0 32,868 34,798 1,930  T 0 T A L: OBJECT 012 0* 0* 102,711* 0* 108,852* 113,469* 4,617*  OBJECT 013 EXT HORK HEEK 7270 A HATERSHEO KEEPER S 1062812B5 0 0 17,844 0 17,894 18,888 1,044 7470 A HATERSHEO KEEPER. 0998B120B 0 0 133,168 0 124,162 142,040 7,878	7514 A GENERAL LABORER	09/7001200	-	-						0
### BBJECT	314 A GENERAL EABORER	094761147	U	U	84,442	0	84,442	89,021	4,579	0
1706 A TELEPHONE OPERATOR 069480838 0 0 4,380 0 4,724 544 1708 A SENIOR TELEPHONE 0 076280920 0 0 0 4,583 0 4,776 5,145 369 7250 A UTILITY PLUMBER SU 160381946 0 0 11,027 0 11,856 11,856 0 7270 A MATERSHEO KEEPER S 106281285 0 0 4,368 0 4,360 4,623 255 7334 A STATIONARY ENGINEE 115881401 0 U 28,403 0 30,288 51,316 1,028 7335 A SENIOR STATIONARY 130481580 0 0 17,540 0 20,316 21,007 691 7470 A MATERSHEO KEEPER. 099881208 0 0 32,410 0 32,868 34,798 1,930 TO TA L: OBJECT 012 0* U* 102,711* 0* 108,852* 113,469* 4,617* 08JECT 013 EXT HORK MEEK 7270 A MATERSHEO KEEPER S 106281285 0 0 17,844 0 17,844 18,888 1,044 7470 A MATERSHEO KEEPER S 106281285 0 0 133,168 0 134,162 142,040 7,878	T O T A L: OBJECT	010	0*	Ü×	933,545*	0*	943,733*	959,593*	15,860*	10,188•
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11,856	1708 A SENIOR TELEPHONE O	076280920	0	0						193
7270 A MATERSHEO KEEPER S 1062B12B5	250 A UTILITY PLUMBER SU	1603B1946	0	0						829
7339 A STATIONARY ENGINEE 115881401 0 0 28,403 0 30,288 31,316 1,028 7335 A SENIOR STATIONARY 130481580 0 0 17,540 0 20,316 21,007 691 7470 A MATERSHEO KEEPER. 099881208 0 0 32,410 0 32,868 34,798 1,930  T O T A L: OBJECT 012 0* 0* 102,711* 0* 108,852* 113,469* 4,617*  78JECT 013 EXT MORK MEEK 7270 A MATERSHEO KEEPER S 106281285 0 0 17,844 0 17,844 18,888 1,044 7470 A MATERSHEO KEEPER. 099881208 0 0 133,168 0 134,162 142,040 7,878	270 A MATERSHED KEEPER S	1062B12B5	0	0		0				0
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470 A MATERSHED KEEPER 0998B120B 0 0 133,168 0 134,162 142,040 7,87B	270 A WATERSHED KEEPER S	106281285	0	fi	17 866	0	17 844	18 889	1 044	0
	470 A WATERSHED KEEDED	099881209	-	-						994
		0 / 7001200	0	U	155,100	0	124,105	144,040	71070	774
T 0 T A L: 08JECT	T O T A L: OBJECT	013	0 =	<b>()</b> ★	151,012*	0*	152,006*	160,92B*	8,922*	994
BJECT 020 TEMPORARY SALARIES	OLO ILII									
1426 0 SENIOR CLERK TYP1S 0762B0920 0 0 1,700 0 1,849 2,001 152	426 0 SENIOR CLERK TYPIS	0762B0920	0	0	1,700	0	1,849	2,001	152	149

RUN DATE: 05/11/87 TIME: 19:08

BPREP REPORT 7330

### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 47 HATER DEPARTMENT

PAGE:

PERSONNEL OETAIL

DEPARTMENT

91 PUBLIC WORKS, TRANSPORT & COMMERCE

47 WATER DEPARTMENT

CLASS.	STDZO.	- ACTUAL -	REVISED	BUDGET	MAY	OR'S RECOMME	CAL YEAR 1987- NDEO STDZO.	COST OF U	REVISED
NO.	RATE	NO, POSNS.	NO. POSNS.	AMOUNT	NO. POSNS.	UNISTOZO.		31ANU211.	
FND GROUP/FUNO 32001	HATER DEPT OPE	RATING FUNO							
INDEX CODE 307019 PROJ/NK PHASE 00000	HATER-DIST & G UNASSIGNED TIT								
ODJECT 020	TEMPORARY SALA	RIES							
1444 O SECRETARY 1	072480874	0	0	0	0	9,592	10,388	796	9,592
1706 O TELEPHONE OPER		D	D	13,529	0	13,128	14,159	1,031	401-
1708 O SENIOR TELEPHO		0	0	7,209	0	11,771	12,681	910	4,562
2416 O DACTERIOLOGICA		0	D	10,623	D	10,623	11,458	835	0
2471 D WATER QUALITY		0	D	D	0	15,258	15,862	604	15,258
3917 O GARDENER		D	0	0	0	17,957	18,917	96 D	17,957
5300 O STUDENT ENGINE		0	0	D	0	10,728	11,602	874	10,728
7715 O GENERAL LADORE		0	0	15,620	0	15,488	16,627	1,139	132-
7313 D AUTOHOTIVE MAC		D	D	29,209	D	47,709	49.864	2,155	18,500
7328 O OPERATING ENGI		D	0	46,636	0	46,510	49,976	3,466	126-
7332 D MAINTENANCE MA		0	0	11,230	0	11,223	11,722	499	7-
7334 O STATIONARY ENG		0	0	54,683	0	54,733	56,591	1.858	50
7345 O ELECTRICIAN		D	D	34,204	0	33,408	33,741	333	796-
7353 D HATER METER RE		D	0	13,896	0	16,812	16,812	0	2,916
7355 O TRUCK ORIVER		0	D	19,366	0	19,366	20,136	770	0
9991ZA SPECIAL SALARY		0	0	0	0	1,286	1,349	63	1,286
///ICA SELECTAL SHEAR!	3A7 0000 0000	O	Ü	Ü	O	1,200	1,347	0,5	1,200
T O Y A L: ODJECT	020	D*	0*	257,905*	0 *	337,441*	353,886*	16,445*	<b>79,5</b> 36*
T O T A L: PROJ/WK	PHASE 00000	504*	502*	17,619,701*	490#	17,654,691*	18,348,612*	693,921*	34,990*
T O T A L: 1NOEX CO	OE 387019	504*	502*	17,619,701*			18,348,612*	693,921*	34,990*
INDEX COOE 387225	WATER OEPT-PRO	IFOT FUO							
PROJ/HK PHASE 12401									
DBJECT 010	OVERT1ME								
9994ZA PREMIUM PAY (M	ISCE 0000 0000	0	0	6,330	0	0	0	0	6,330-
9995ZA POSTTIONS NOT	DETA 0000 0000	0	0	950	0	o	ő	0	950-
T O T A L: OOJECT	010	0*	0*	7,280*	D#	0*	0*	0*	7,280-
DJECT 020	TEMPORARY SALA	DTFC							
995 A POSITIONS NOT	TETA DOOD OOOD	D D		FA 274					
995ZA POSITIONS NOT I		0	0	52,278	0	0	0	0	52,278-
	JETA 0000 0000	U	0	33,185	0	D	0	0	33,185-
T O T A L: OBJECT	020	0*	0+	06 6/3=					
TOTAL: PROJ/HK		D*	-		0*	D*	0*	0*	85,463-
TOTAL: INDEX CO		0*	0*	14,110	D*	D*	0*	0*	92,743-
T O T A L: FNO GROUP		504*	0*		0*	0*	0*	0*	92.743-
		204*	502#	17,712,444*	690+	17,654,691*	10 7/0 /10*	693,921*	57,753-

BPREP REPORT 7330

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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**OEPT: 47 WATER OEPARTMENT** 

8

RUN OATE: 05/11/87 TIME: 19:08

PERSONNEL OETAIL

91 PUBLIC WORKS, TRANSPORT & COMMERCE

MCA 91 PUBLIC WORKS, TRA
DEPARTMENT 47 HATER GEPARTMENT

PROGRAM 2201 WATER DISTRIBUTION AND QUALITY

CLASS.	STOZO AC		REVISEO BU	1986-87 * *** JOGET AMOUNT NO.		RECOMMENDED -		COST OF UN	
FNO GROUP/FUNO 32099 HO INDEX CODE 387282 HA PROJ/WK PHASE 00000 UN	TER-WORK OROER-EXI	<b>o</b> (	00000				- 4 4 - 0 4 4 - 0 - 0		
OBJECT 001 PE	RM SALARIES-MISC A 0000 0000	0	0	30,000	0	0	0	0	30,000-
T O T A L: OBJECT	001	0*	0#	30,000*	0*	0*	0*	0#	30,000-
OBJECT 003 PE	RM SALARIES-CRAFT A 0000 0000	0	0	30,000	0	0	0	0	30,000-
T O T A L: OBJECT	003	0*	0*	30,000*	() *	0*	0*	0#	30,000-
OBJECT 010 OV 9995ZA POSITIONS NOT OET		0	0	5,000	0	0	0	0	5,000-
T O T A L: OBJECT	010	0*	0+	5,000*	0*	0 =	0*	0=	5,000-
OBJECT 020 TE 9995ZA POSITIONS NOT OFT		0	0	5,000	0	0	0	0	5,000-
TOTAL: OBJECT	020	0*	0*	5,000m	() A	0 =	0#	0+	5,000-
TO FAL: PROJZNK PHA	SE 00000	0*	0=	70,000*	0#	0 =	0*	0*	70,000-
TOTAL: INDEX CODE	387282	0+	0*	70,000*	0*	0.4	0#	0#	70,000-
TOTAL: FNO GROUP/	UNO 32099	0+	0 *	70,000*	0.4	0+	0*	0#	70,000-
T 0 T A L: PROGRAM	2201	504*	502* 1	7,782,444*	490* 17,	554,691* 18,	548,612*	693,921*	127,753-

PAGE:

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 47 WATER DEPARTMENT

8PREP REPORT 7340

RUN DATE: 05/11/87 T1ME: 19:08

EQUIPMENT DETAIL

MSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

47 WATER DEPARTMENT DEPARTMENT

2201 WATER DISTRIBUTION AND QUALITY PROGRAM

PROGRAM EQUIP.	DESCRIPTION		######################################	«**** FISCAL YEA REQUESTS- AMOUNT	R 1987-88 ********* - MAYOR'S RECO COUNT	********* - 030MEMME AMOUNT
NO.	DESCRIPTION	PR1CE				
END COULD/FLD	IN 32001 WATER VERT VEG	RATING FUNO	4 11 3 2 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
THISEY CODE	387019 WAILK-UISI & W	JAL1TY				
PROJZHK PHASE	00000 UNASSIGNED TIT	LE				
OB IECT	220 EQUIPMENT PURC	HASE		7/ 000	4	34,000
67101V AUTO (	CLASS 8	\$8,500	4	34,000	11	121,000
47103Y TRUCK	1/2 P/U	<b>\$11,</b> 000	11	121,000		37,500
47104Y TRUCK	3/4 P/U	<b>\$1</b> 2,500	3	37,500	2	22,000
	DAT TEAR	\$11,000	2	22,000	2	2,060
47142Y 10H SI	UN VAN ELECTRIC TYPEHRITER ELECTRIC TYPEHRITER FIC ION METER RGE CASCAGE SYSTEM	\$1,030	2	2,060	ī	1,030
471427 10M SI	ELECTRIC TYPEHRITER	\$1,030	1	1,030	ī	3,687
47201Y SPEC1	FIC ION METER	\$3,687	1	3,687	2	7,000
47204Z RECNAI	RGE CASCADE SYSTEM	\$3,500	2	7,000	ī	1,060
47205Z MICRO!	SCOPE STEREO ZOOM HAKER VARIABLE SPEED	\$1,060	1	1,060	i	1,000
47206Z LAO SI	HAKER VARIABLE SPEED	\$1,000	1	1,000	1	3,500
472077 DW HE	TED	\$3,500	1	3,500	1	4,900
47200Z CHLOR.	INE RESIDUAL ANALYZER	\$4,900	1	4,900	1	4,800
47209Z MASHEL	R HIGH PRESSURE	\$4,800	1	4,800	± **	1,000
47210Z LOAOII	IG OOCK RAMP	\$1,000 \$1,404	1	1,000	*	2,808
47211Z BETER	DISSOLVEO OXYGEN	\$1,404	2	2,808	2	1,005
		\$502	2	1,005	2	•
472132 TUROI	OMETER CALAVERAS/SA RAN	\$3,500	2	7,000	2	7,000
47214Z 1MMER	SION CIRCULATOR	\$800	1	800	Ţ	800
47215Z CASCA	OE SYSTEM BREATHING AIR	\$1,200	1	1,200	1	1,200
47216Z PAN B.	ALANCE 0,002 MG RANGE	\$2,550	1	2,550	1	2,550
47210Z 01SS0	LVEO OXYGEN METER	\$1,800	1	1,800	1	1,800
472197 KILN		\$1,200	1	1,200	1	1,200
47221Y 0UT00	ARO MOTOR	\$3,200	1	3,200	I	3,200
47223Y CHLOR	INF DETECTOR	\$3,000	2	6,000	2	6,000
47224Y ANALY	TICAL BAL ELEC 0.0001 DIMETER FILTER EFFLUENT	\$1,900	1	1,900	1	1,900
47225Y TUROT	DIMETER FILTER EFFLUENT	\$1,625	8	13,000	8	13,000
47226Y TURBI	DIMETER HH AQUEOUCT	\$1,500	3	4,500	3	4,500
	OMETRIC TITRATOR	\$3,200	1	3,200	1	3,200
47220V TURBI	OTHETER BENCH TOP	\$1,300	1	1,300	1	1,300
47229Y METER	OIMETER BENCH TOP OISSOLVED OXYGEN	\$3,300	1	3,300	1	3,300
	OLE PRESSURE RECORDER	\$1,450	2	2,900	2	2,900
47401Y TRUCK	1 1/2 COMP	\$43,000	1	43,000	1	43,000
47402Y TRUCK	1 1/2 COMP 2 UTIL	\$30,000	7	210,000	7	210,000
47403Y TRUCK	3/4 T PU H/CREH CAB	\$15,000	1	15,000	1	15,000
	05 101055	\$40,000	1	40,000	1	40,000
47405Y TRUCK	8 TON TANK	\$65,000	ī	65,000	1	65,000
47406Y TRUCK	TON 8 TON	\$45,000	ī	45,000	Ī	45,000
47407Y TRUCK	1 UTIL	\$17,000	5	85,000	5	85,000
47400Y TRUCK	1/2 PU 4 X 4	\$13,000	1	13,000	ī	13,000
47409Y FORK	UE LOADER  8 TON TANK  TOW 8 TON  1 UTIL  1/2 PU 4 X 4  LIFT  1 1/2 UTIL	\$25,000	i	25,000	4 11 3 2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	25,000
67610V TRUCK	1 1/2 UT11	\$35,000	i	35,000	î	35,000

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### EQUIPMENT DETAIL

DEPT: 47 WATER DEPARTMENT

HIDA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

47 HATER OEPARTMENT

RUN DATE: 05/11/87 TIME: 19:08

2201 HATER DISTRIBUTION AND QUALITY PROGRAM

EQUIP. NO.	OESCRIPTION	PRICE	************ -OEPARTMENTAL COUNT	***** FISCAL YEA REQUESTS- AMOUNT	R 1987-88 ********** - MAYOR'S RECOM COUNT	nnnnnaa B1ENOEO - ANOUNT	
	UNO 32001 WATER OEPT OPERAT 3B7019 WATER-DIST & QUAL	ING FUNO					
PROJ/NK PHA	22D EQUIPMENT PURCHAS  K 3 FLATBACK K 3/4 UTILITY LE RADIO - 2 MAY OLE CONTROL REMOTE O BASE STATION DC LINE STATION CONTROL PIPE PNEUMATIC OS COMPRESSORS PORTABLE SPADERS PNEUMATIC MENT BREAKERS PNEUMATIC FIC CONTROL SIGN DIRECTION OFF SAHS ABRASIVE DRILLS PNEUMATIC ORILLS PNEUMATIC ERS PHEUMATIC SMITTER/RECEIVER, TWO FREQU TOR MOMER R POLISHER LIFT, DIESEL H CHIPPER OL BOAT MOTOR & TRAILER NE ANALYZER UPGRADE UNIT H CHIPPER OL BOAT MOTOR AND TRAILER E PRINTER METER DIGITAL ER FINSULATION TESTER) ENT METER AC/DC CLAMP-ON E FAULT LOCATOR LLOSCOPE PORTABLE WITH DMM C ANALYZER TION GENERATOR RANGE POWER SUPPLY METER STANCE BOX IR TO IMR STANCE BOX 10 MMR TO 100KR US BOARO SUBURBAN PIPELINE RATOR 4KM GATE FOR PICKUP TRUCK ERS SECURITY STORAGE	.111					
OBJECT	22D EQUIPMENT PURCHAS	SE			2 1 16 1 1 2 1 3 4 8 9 1 4 3 3 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		
47411Y TRUC	K 3 FLATBACK	\$32,500	2	65,000	2	65,000	
47412Y TRUC	K 3/4 UTILITY	<b>\$13,000</b>	1	13,000	1	13,000	
47418Y MOB1	LE RAOIO - 2 HAY	\$1,B06	16	28,900	16	2B,900	
47419Y CONS	OLE CONTROL REMOTE	\$1,350	1	1,350	1	1,350	
47420Y RAOI	O BASE STATION DC LINE	<b>\$14,250</b>	1	14,250	1	14,250	
47421Y BASE	STATION CONTROL	<b>\$11,710</b>	2	23,420	2	23,420	
47422Y SAW	PIPE PNEUMATIC	\$5,200	1	5,200	1	5,200	
47424Z RA01	0\$	\$1,B17	3	5,450	3	5,450	
47430Y AIR	COMPRESSORS PORTABLE	\$9,500	4	38,000	4	3B,000	
47431Y CLAY	SPADERS PNEUMATIC	\$1,400	8	11,200	8	11,200	
47432Y PAVE	MENT BREAKERS PNEUMATIC	\$900	9	8,100	9	B,100	
474332 TRAE	FIC CONTROL SIGN DIRECTION	\$4,500	1	9,500	1	4,500	
47434Y CUT-	OFF SAHS ABRASIVE	\$B00	4	3,200	4	3,200	
47435Y ROCK	DRILLS PNEUMATIC	\$1,200	3	3,600	3	3,600	
47435Z ROCK	ORILLS PNEUMATIC	\$1,200	3.	5,600	3	3,600	
47436Y TAMP	ERS PHEUMATIC	\$1,400	5	7,000	5	7,000	
47437Z TRAN	SHITTER/RECEIVER, THO FREQU	\$1,400	4	5,600	4	5,600	
47440Z TRAC	TOR MOWER	\$9,100	1	9,100	1	9,100	
47441Y FLUO	R POLISHER	\$1,200	1	1,200	1	1,200	
47 <b>501</b> Z FORK	LIFT, OIESEL	\$33,000	1	33,000	1	33,000	
47502Y BRUS	H CHIPPER	\$20,000	1	20,000	1	20,000	
47503Y PATR	OL BOAT MOTOR & TRAILER	\$14,200	1	14,200	1	14,200	
47504Z ENG1	NE ANALYZER UPGRAGE UNIT	\$2,500	1	2,500	1	2,500	
47508Z BRUS	H CHIPPER	\$20,000	1	20,000	1	20,000	
47509Z PATR	OL BOAT MOTOR AND TRAILER	\$14,164	1	14,164	1	14,164	
47510Z WHIT	E PRINTER	\$1,300	1	1,300	1	1,300	
47513Z MUTI	METER OIGITAL	<b>\$1,</b> 333	3	4,000	3	4,000	
47514Z MEGG	ER (INSULATION TESTER)	\$600	1	60 <b>0</b>	1	600	
47 <b>51</b> 5Z CURR	ENT METER AC/DC CLAMP-ON	\$675	2	1,350	2	1,350	
47516Z CABL	E FAULT LOCATOR	\$600	1	600	1	600	
47 <b>51</b> 7Z OSCI.	LLOSCOPE PORTABLE WITH DMM	\$3,000	1	3,000	1	3,000	
4751BZ LOGI	C ANALYZER	\$6,000	1	6,000	1	6,000	
47519Z FUNC	TION GENERATOR	\$1,500	1	1,500	1	1,500	
47520Z OUAL	RANGE POHER SUPPLY	\$2,400	1	2,400	1	2,400	
47521Z LCR I	METER	\$540	2	1,080	2	1,080	
+7522Z RESI:	STANCE BOX 1R TO 1MR	\$1,050	1	1,050	1	1,050	
47523Z RESIS	STANCE BOX 100MR TO 100KR	\$1,050	1	1,050	1	1,050	
47524Z STATI	US BOARO SUBURBAN PIPELINE	\$5,000	2	10,000	2	10,000	
47525Z GENEI	RATOR 4KM	\$1,800	2	3,600	2	3,600	
47526Z L1FT	GATE FOR PICKUP TRUCK	\$2,000	1	2,000	1	2,000	
475277 DOALII	FRS SECURITY STORAGE	\$1.750	1	1.750	1	1.750	

RUN DATE: 05/11/87 TIME: 19:08

EQUIPMENT DETAIL

DEPT: 47 HATER DEPARTMENT

MSA OCPARTHENT

OPREP REPDRT 7340

91 PUBLIC HORKS, TRANSPORT & COMMERCE

47 HATER DEPARTMENT

PROGRAM 2201 WATER DISTRIBUTION AND QUALITY

PROGRAII	E GOZ / HITCH						
EQUIP.	OESCRIPTION	PRICE	**************************************	####### FISCAL YEA . REQUESTS= AMOUNT	AR 1987-88 ********* - MAYOR'S RECO COUNT	MMENDEO - AMOUNT	
10 GROUP/FU	NO 32001 HATER DEPT OPERA	TING FUND					
IOEX CODE	387019 MATER-DIST & QUA	LIIY					
RDJ/WK PHAS	E 00000 UNASSIGNED TITLE						
DJECT	220 EQUIPMENT PURCHA	SE					
	RATE TEST SET HIGH SPEED	\$1,600	1	1,600	1	1,600	
	ATOR 650 HATT	\$1,000	3	3,000	3	3,000	
	OR H/FALIL MOHER & DOZER	\$12,881	1	12,881	1	12,881	
7533Y BAND		\$3,350	1	3,350	1	3,350	
7534Z PLANE		\$2,273	1	2,273	1	2,273	
	R, DISK & DELT	\$1,700	1	1,700	1	1,700	
		\$2,900	1	2,900	1	2,900	
	URE WASHER	\$4,295	1	4,295	1	4,295	
	MENT NOT DETAILED	\$0	0	0	0	319,183-	
TOTAL:	00JECT 220		191*	1,307,013*	191*	987,830×	
BJECT	231 DATA/HORD PROCES	SING EQUIPMENT					
202Z MICRO	COMPUTER IOM COMPATABLE	\$7,500	2	15,000	0	0	
302Y REMIT	TANCE PROCESSING HORK STA	\$50,000	1	50,000	1	50,000	
303Z HORO I	PROCESSOR	\$9,300	1	9,300	1	8,850	
439Z PLOTT	ER	\$9,500	1	9,500	1	7,950	
99ZY EQUIP	MENT NOT OETAILED	\$0	0	0	0	57,950-	
TOTAL:	00JECT 231		5*	83,800*	3*	8,850*	
TDTAL:	PROJ/HK PHASE 00000		196*	1,390,813*	194*	996,680*	
TOTAL:	INOEX CODE 387019		196*	1,390,813*	194#	996,680*	
TOTAL:	FNO GROUP/FUND 32001		196*	1,390,813*	194×	996,680*	
TOTAL:	PROGRAM 2201		196*	1,390,813*	194*	996,680*	

Department Water
Program: Water Distribution And Quality

Object Title and Explanation of Change

WATER
LINE ITEM EXPLANATIONS

001

### MISCELLANGOUS SALARIES

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$5,310,172	\$4,988,590	\$5,379,492	\$5,297,313

The miscellaneous salaries request is for \$5,379,492, an increase of \$69,320 over the FY 1986/87 budget. The position count decreases by 3 to 169. The details of the miscellaneous salary changes are explained below.

110	<u>. m</u>	Count	Amount
1. 2.	Deletion of Elevator Operator Substitutions	(1)	(20,173) 40,496
3. 4. 5.	Extra Work Day Clerical Error Correction Salary Savings	1 (3) (3)	20,518 28,397 <u>82</u> 69,320

### 1. Deletion of Elevator Operator

7426	Α	Elevator	Operator	(1)	(20,173)
------	---	----------	----------	-----	----------

Upon the start (November 14, 1986) of construction of its automated elevator at Mason Street, the department no longer requires an elevator operator.

		_	-			
Object	Object	Title	Lin.	Explanation	υſ	Claringe

### 2. Substitutions

Class	<u>1 t i</u>	<u>cation</u>	Ret. W	<u>Count</u>	Assount
1424 1444		Clerk Typist Secretary I	471 47£	$(1)$ $\frac{1}{0}$	(21,621) $19,184$ $(2,437)$
1468 1478		Water Svcs, Cferk Sr, Water Svcs, Cierk	472 472	(7) 6 (1)	$\frac{137,496}{(8,664)}$
1630 1480	5 N	Account Clerk Prin: Water Svcs: Clerk	473 473	(1) -1 0	(20,880) 22,603 1,723
5150 A785 A785	5 N 1	Asst. Division Manager Resource&Planning Manager Interim Salary Savings	474 474 474	(1)	(51, 132) 61, 390 (11, 619) 2,449
1480 1804		Prin. Water Svcs. Clerk Statistician	475 475	(1) - 1 0	(27,717) - 26,935 - (782)
1829 1823		Operations Analyst Sr. Admin. Analyst	476 476	(1) 1 0	(33,538) <u>36,566</u> 3,027
5206	S	Assoc. Civil Engineer	477	1	45.1 <i>1</i> 2
				0	40,496

Ret. 471 - This upward substitution is necessary to bring the classification more in line with the responsibilities of the position. The 1444 Secretary I would provide secretarial support to the Commercial Division Supervisor and the Assistant Supervisor of the Division's Customer Services Section.

 $\underline{\text{Ref. 472}}$  - With the advent of the newly implemented Water and Sewer Customer information and Billing System many of the cierical functions such as handwritten work orders and

Department: Water
Program: Water Distribution And Quality

### Object Object Title and Explanation of Change

filing that were performed by these entrance level classifications will be replaced with a more responsible type of activity. Cierks will be required to directly input into the computer system and must become conversant with more than 50 newly developed screens and printouts. This will entail a higher level of responsibility and decision making for the employees involved.

The utilization of class 1478 Senior Water Services Clerk should allow for the successful integration of the new system into the customer information and service functions found in the Customer Services Section of the Division.

Ref. 473 - With the implementation of the new Billing and Management Information System, the forfeiture of deposits and refundable credits, totalling approximately \$1/2 million dollars, will be done on line, thereby requiring closer review and supervision. This 1480 position will supervise three employees involved in the above defined duties.

Ref. 474 - The department proposes a reorganization which requires three substitutions (Ref. 474, 475, and 476). This proposed reorganization will enable the department to respond to several iong-term planning, regulatory, and legal issues which will significantly alter fundamental department operations.

These issues revolve around water supply. They include long term demand and contracts with resale customers, federal hearings and potential challenges to the department's water rights, and increasingly restrictive water quality standards by federal and state regulatory agencies. While the full impact of these changes may be in the future, the long lead times for project development to bring the department into compliance require that resource planning and study of alternatives possible begin now.

The reorganization will enable the department to address these issues by creating a Resource and Planning Division which will be responsible for the following four functions:

 Capital Improvement Programming - the planning, coordination, prioritization, and monitoring of capital and facilities maintenance projects.

## Object Object Title and Explanation of Change

- Land Engineering ail matters related to the use of land adjacent to or owned by the Department.
- 3) water Use/Water Demand the recording and analyzing historical water use data, producing the water use calculations required by the Master Rate Agreement, updating short-term water demand forecasts for rate setting, updating iong-term forecasts for facility planning and implementing the mandated water conservation program.
- 4) Environmental & Legislative Issues the identification, investigation, and monitoring of State, Federal and Bay Area county legislation that impacts water operations and pianning. Coordination of legal, political, environmental, facilities planning and operating issues receives less than adequate attention. The City's interests are further endangered by the loss of "corporate memory" associated with turnover at all leveis of PUC and City management.

This division will be managed by the A785N - Resource and Planning Division Manager being substituted from the 5150, Assistant Division Manager, Alameda. The division will consolidate existing staff as well as being staffed by the substitute technician.

The Assistant Division Manager, Alameda recently retired. With the Sr. Administrative Analyst requested by substitution (Ref. 476) assuming administrative duties and the recently classified Watershed Resource Manager assuming supervision of the Watershed Keepers, the operational duties of the Alameda division will be within the existing Utility Plumber Supervisor I's span of control. This permits the substitution of the Vacant manager position.

Ref. 475 - This position is needed to build and maintain complex models which the department has developed in order to implement the rate agreement and provide better forecasting capabilities. The Econometric water projection model, the rate and revenue requirement models and the proportional water use models (J-Tables in the Settlement Agreement) are examples. A statistician has the skills needed for these duties,

Department:

Water

Program:

Water Distribution And Quality

### Object Object Title and Explanation of Change

Ret. 476 - This substitution will provide administrative support for the Suburban and Water Quality divisions headquartered in Millbrae. This position will supervise the 24-hour central communications unit and personnel, payroll, purchasing and inventory and clerical pool, will coordinate the division's budget, accounting and management by objectives functions, and will develop systems and procedures in these areas.

Ref. 477 - This 5206 Associate Civil Engineer is being substituted from a 6318 Construction Inspector (a craft position).

Neither a Construction Inspector nor an Assistant Civil Engineer possess the experience and the level of engineering judgment and technical knowledge required to perform the engineering work of this position. The engineer in this position must be able to function independently, under general supervision.

He/she will not only prepare engineering specifications, estimates and contracts but will also be responsible for planning and administering the flushing of City-wide mains. Systematic flushing is a necessary activity to protect water quality in the distribution system. To plan and administer this flushing program, he/she must have knowledge of water distribution and transmission systems, and the ability to interpret water quality data. The main flushing program also requires limison and coordination with the Water Quality Division's Associate Water Purification Engineer and the Suburban Division's Manager,

- 3. Extra Work Day PY 87-88 will have 262 instead of 261 work days. This additional day will require an additional \$20,413.
- 4. Clerical Error Correction In the FY 86-87 approved budget a 7514 General Laborer was traded for a Water Resource Manager position. Incorrectly the 7514 was deducted from Miscellaneous rather than Craft Salaries. Correcting this error causes the Miscellaneous budget to increase and the Craft budget to decrease by one position and \$28,397.

## Object Object Title and Explanation of Change

5. Salary Savings - Due to all the various adjustments to Miscellaneous salaries discussed above, Salary Savings increases the budget request by \$82.

To comply with the Mayor's instruction to reduce detailed positions in order to reduce salary savings to 3%, the toliowing miscellaneous positions have been deleted:

CLASS	COUNT	AHOUNT
1480 Principal Water Services Clerk	i	27,825
1630 Account Clerk	1	20,960
1640 Sr. Accounting Machine Operator	1	26,541
	3	.\$75.326

In addition, a net decrease of \$26,380 resulting from higher and lower step assumptions, premium pay, shift differentials, and other adjustments allows the department to reduce the rate of budgeted salary savings. These changes to the position detail totaling \$101,706 have been offset by a decrease in the salary savings rate; the net effect of this is a reduction of three positions and no dollar Change.

#### Mayor's Comments

Delete one 3917 Gardner. Increase salary savings by \$50,937

#### 003 CRAPT SALARIES

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$11,102,254	\$10,688,498	\$10,947,717	\$10,811,350

This object decreases \$154.477 and 7 positions from the FY 1986-87 budget. The details of the craft salary changes are explained below.

Department:

Water Department

Program:

Water Distribution And Quality

### Object Object Title and Explanation of Change

	<u>Item</u>	Count	Amount
1. 2. 3.	Substitution Standby Pay Transfer Bxtra Work Day	(1)	(45,179) (137,050) 41,766
<b>4.</b> 5.	Clerical Brror Correction Salary Savings	(1) ( <u>5)</u> (7)	(28,397) <u>14,383</u> (154,477)

#### 1. Substitution

Classif	<u>lcation</u>	Ref. #	Count	Amount	
6318 S	Construction Inspector	477	(1)	(45,179)	

<u>Ref.\_477</u> - This position is being substituted to a 5206 Associate Civil Engineer (a miscellaneous position).
Please refer to the description of this substitution under miscellaneous salaries.

#### 2. Standby Pay Transfer

The controller's office has determined that standby pay should be paid from overtime rather than salaries. Making this correction in the budget decreases the craft salary budget by \$137,050. This change has been made as a budget revision in 1986-87.

#### City Distribution

7250	В	Utility	Plumber	- Sup. I	29,930
7388	В	Utlity	Plumaber		49,695
7463	В	Utllity	Plumber	Apprentica	42,230
					119,855
Subut	ban				
7250	n	110 63 60	01		
		-		- Sup. I	13,541
7284	В	Utillty	Plumber	- Sup, II	3,654
					17,195
					(137.050)

 Bxtra Work Day - FY 87-88 will have 262 instead of 261 work days. This additional day will require an additional \$41.537.

### Object Object Title and Explanation of Change

- 4. Clerical Brror Correction In the PY 86-87 approved budget a 7514 General Laborer was traded for a Water Resource Manager position. Incorrectly the 7514 was deducted from miscellaneous rather than craft salaries. Correcting this error causes the miscellaneous budget to increase and the craft budget to decrease by one position and \$28,397.
- Salary Savings Due to all the various adjustments to craft salaries the adjustment of salary savings increases the budget request by \$14,383.

To comply with the Mayor's Instruction to reduce detailed positions in order to reduce salary savings to 3%, the following craft positions have been deleted:

CLASS	COUNT	AMOUNT
7328 Operating Engineer	1	40,272
7388 Utllity Plumber	1	45,179
7463 Utllity Plumber Apprentice	l	38,519
7514 Laborer @ \$28,397	_2	56,794
	5	\$180,764

In addition, a net decrease of \$51,100 resulting from higher and lower step assumptions, premium pay, shift differentials, and other adjustments allows the department to reduce the rate of budgeted salary savings. These changes to the position detail totaling \$231,864 have been offset by a decrease in the salary savings rate; the net effect of this is a reduction of five positions and no dollar change.

#### Mayor's Comments

Delete one 7334 Stationary Engineer and increase salary savings by 101,061.

### 010

#### OVERTIME

1986-87	95 <b>\</b> Request	100% Request	Mayor's
Budqet	1987-88	<u>1987-88</u>	Recommended
\$796,495	\$943,733	\$943,733	\$943,733

This object increases \$147,238 over the FY 1986-87 budget.

Department	Water
Depar dikare	Water Distributon And Quality
Program:	water bistributon And quarity

## Object Object Title and Explanation of Change

\$137,050 of this increase is the transfer of standby pay from craft salaries. This change was made as a budget revision in 1986-87. (See the description under craft salaries.)

The remaining increase of \$10.188 is to cover situations governed by the Fair Labor Standards Act which allows non-Z employees to earn comp time (rather than paid overtime) up to a certain limit. Above the limit they must be paid overtime. However, if an employee wants to receive paid overtime rather than comp time below the limit, they must be paid. This increase is to provide for these situations.

Overtime work is mandatory for emergencies connected with the protection of life, health, or property where operations during normal work hours would be detrimental to traffic conditions, continuity of supply to consumers, operations of other city departments or would delay public and private construction work. Funding is now also included for employees who are required to be instantly available for emergencies and are paid 25% of their base pay while they are on call. This is the standby pay described above. A concerted effort has been made by the bepartment to expend overtime funds only for the above listed conditions.

Mayor's Comments

APPROVED AS REGUESTED.

012

### HOLIDAY PAY

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$102,711	\$108,852	\$108,852	\$108,852

This object increases \$6,141 over the FY 1986-87 budget. The Water Department is a 24 hour/day, 7 day per week operation andmust be staffed accordingly. Activities requiring staffing at all times include filtration plants, pumping stations, communication control centers, and watershed surveillance. This request is for the minimum staffing required on the 12 City holidays during the year.

Mayor's Comments

APPROVE AS REQUESTED.

### Object Object Title and Explanation of Change

013

#### EXTENDED WORK WEEK

1986-87	95% Request	100% Request	Hayor's
Budget	1987-86	1987-88	<u>Recompanded</u>
\$151,012	\$152,006	\$152,006	\$152,006

This object increases \$994 over the PY 1986-87 budget. The budget is for the same number of hours as last year.

When salary standardization occurred in FY 1986-87, a City-wide average lactor was used to adjust extended work week. When the PY 1987-88 request was calculated for the same number of hours as in FY 1986-87 on a class by class basis, the result was an increase of \$994. Some of the classes being budgeted received salary standardization increases tast year greater than the City-wide average. Extended work week funds a sixth working day which is required for all Watershed Reepers and Watershed Reepers Supervisors, Security requirements of Water Department properties exceed available staff time without extended work week funding.

Mayor's Comments

SPERGIVED AS RESURE SELLE.

0.20

#### TEMPORARY SALARIES

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$257,905	\$337,441	\$337,441	\$337,441

This object increases \$79,536 over the PY 1986-07 budget. The sixteen classifications budgeted in temporary salaries will be used on an "as-needed" basis for short term projects which would otherwise cause backlogs in routine work, such as repairing storm damage or clearing the existing water quality engineering record backlog. "As-needed" positions are also used for sick leave and vacation relief to provide for essential shift coverage. The requests for additional lunding are detailed below.

Department : _	Water				
Program:	Water Dis	tribution	And	Quality	

### Object Object Title and Explanation of Change

Ciassi	fication	1986-87	1987-88	Change
1444	Secretary II	0	9,592	9,592
1708	Telephone Operator	7,209	11,771	4,562
2471	₩.Q. Chemist	0	15,258	15,258
3417	Gardener	0	17,957	17,957
5380	Student Englneer	0	10,720	10,728
7313	Automotive Machini.	st 29,209	47,709	18,500
7353	Water Meter Repair	er 13,896	16,812	2,916
Extra D	ay	0	1,286	1,286
All Oth	er Classifications	207,591	206,328	1,263
		257,905	337,441	79.536

1444 Secretary 1 - The suburban division requests a 1/2 time secretary due to additional workload from the Watershed Management Program staff.

1708 Telephone Operator — These funds are requested to provide vacation, holiday, sick leave, and other temporary relief required to staff the telephone and communications radio on a 24-hour-a-day, 7-day-a-week basis. The additional funds are requested as a result of the Division's revised estimate of as needed labor requirements,

2471 - Water Quality Chemist - 6 months as-needed funding for a Water Quality Chemist is requested to assist in chemical and biological monitoring of the raw water reservoirs at Hetch Hetchy and in Alameda County. This assistance will address three isaues: 1) the most volatile period of the year vis-a-vis biological activity is from May through September: 2) the travel to these reservoirs from the Millbrae Laboratory is two hours to Alameda County and 6-7 hours to Hetch Hetchy reservoirs.

3) summer is the high vacation period and staffing these labor intensive monitoring programs is often impossible.

If the department does not do this monitoring it will continue to treat the reservoirs based on changes in water quality measured at the treatment plants. This usually means a one to two week delay in treating the reservoir for algae that cause increased THM's and often objectioneble tastes.

### Object Object Title and Explanation of Change

 $\frac{3417\ Gardener}{provide} = \textbf{As-needed Gardeners are requested to} \\ provide \ vacation \ relief for \ a \ period of \ 1.00 \ days.$ 

There has been no increase in the gardener roster since 1947; however, the Department has continued to expand its facilities. Twelve major installations have been added totaling 19 acres of additional landscaped areas to maintain.

In the past efforts to increase the work force have failed. Consequently essential clean up, fireguarding, erosion and rodent control were deferred. Necessary landscaping and gardening was also deferred and in many cases stopped.

During the past two yeers we have attempted to improve the situation by utilizing the efforts of the San Prancisco Conservation Corps, Recreation and Park Department and the Department of Public Works to help clean up our properties.

The public is very concerned about the appearance of City properties near their homes. They demand that Water Department properties be kept clean and landscaped in keeping with the surrounding ereas. It has become apparent that citizen complaints increase during the vacation season. Therefore, it is essential that additional personnel be hired to fill this gap.

Within the City and County of San Francisco, the Water Department is responsible for 63 acres of developed lands. This area consists of 28 separate parcels scattered throughout the City varying in size from a standard city lot to reservoir sites of over eight (8) acres. Most of the land is planted in lawns, shrubs, trees, and other foliage that requires frequent end intensive care.

5380 - Student Engineering Trainee - The water quality division requires temporary heip in the engineering field to assist the engineering staff in the analysis of water quality data and updating of engineering records. The engineering staff in the division has been required to take on more staff work in response to the Safe Drinking Water Act, the San Andreas Pilter Piant/Crystal Springs Plant Bond project and hazardous waste tracking. The engineering treinee would perform routine engineering calculations, and engineering drawing filing and updating.

Department.

Water

Program:

Water Distribution And Quality

### Object Object Title and Explanation of Change

without the additional temporary help, the backlog of engineering drawing updates and filing will continue to build. The records will become increasingly outdated and the division's ability to make engineering evaluation of chemical treatment stations and water quality operations will be increasingly difficult and subject to error. At present we feel that this backlog can be substantially reduced with six months of engineering help and therefore this is a one-time request for this assistance.

7313 - Automotive Machinist - A second as-needed automotive machinist is requested to work at the Sunoi shop; an existing as-needed position is used in Millbrae. The division requests this additional 1/2 time position to assist the one permanent machinist currently maintaining Sunoi's 28 pickup trucks, 2 dump trucks, 2 motor launches, 2 sedans, 4 heavy equipment units, and numerous saws, mowers, pumps, compressors, and jack hammers. Millbrae has 3 permanent automotive machinists.

7353 water Meter Repairer - Additional funding is necessary to maintain the department's schedule for field testing and calibration of large meters. Calibration of these meters ensures that the department is charging customers correctly. Generally when meters are not working properly they understate water usage; thus revenue is lost.

Extra Work Day - FY 1987-88 will have 262 instead of 261 work days. This additional day will require an additional \$1,286.

All Other Classifications - The net of minor adjustments in the amounts budgeted for the other classifications is a decrease of \$1.263.

### Mayor's Comments

APPROVE AS REQUESTED

### Object Object Title and Explanation of Change

#### 060

### PRINGE BENEFITS

1986-87		
8udget		
\$4,781,682		

95% Request 1987-88 \$4.734.154

1987-88 \$4,878,086 Mayor's Recommended

This is the amount of mandatory fringe benefits required to support the labor costs discussed above.

#### Mayor's Comments

3G DUCTO FIR SALARY REDUCTION

#### 092

#### CITY WIDE OVERBRAD

1986-87	95% Request	100% Request	Hayor's
Budget	1987-88	1987-88	Recommended
\$340,293	\$ 940,890	\$ 940,896	5940,890

Ordinance #152-80 approved April 18, 1980 requires departments funded by revenues other than General Fund revenues to include in their budget requests amounts to be transferred to the General Fund to support the estimated costs of services to be rendered and facilities to be provided by General Fund agencies.

An issue paper discussing the large increase which the department was directed to include in its budget request has been submitted to the Mayor's Office.

### Mayor's Comments

### 100

#### PROPESSIONAL SERVICES

1986-87	95% Request
Budget	1987-88
##dget #256.260	\$223.650

100% Request 1987-88 3223.650 Mayor's Recommended \$212,150

The 1987-88 request for professional services is a \$32,610 decrease from the FY 1986-87 approved budget. This is the net of:

Department:	- Water	
Program:	Water Distrib	oution And Quality

## Object Object Title and Explanation of Change

- A) Requests for the following new items; i) Laboratory Quality Assurance Review (\$10,000), 2) Rate Study (\$50,000) and 3) Water Demand Projection Update (\$15,000):
- B) Increased funding for Legal Services (\$10,000);
- C) Minor decreases to continuing budgets for Soil Studies (\$1,240) and Special Studies - Suburban Division (\$600);
- D) Transfer of the following three items to Object 109-Other Contractual Services where they are more properly budgeted 1) Specialized Lab Work (\$3,120), 2) Water Conservation Curriculum Development (\$7,800), and 3) USGS Stream Gauging (\$8,500); and
- B) Deletion of \$81,790 for Giarda Studies and \$14,560 for special engineering studies.

Rach of the items requested is described below:

Soil Studies - \$5,000: Soil studies are a continuing requirement in the investigation of the safety of reservoir embankments and dams. The State Division of Safety of Dams requires continuous monitoring of water levels in reservoir embankments and dams under State jurisdiction. Reports showing unexplained increases or decreases in piezometer water levels are questioned by the State as to the reasons for the changes in the water table. Soil studies are also needed to analyze the safety of steep cut slope locations on Water Department properties. This information allows early remedial action in the event of problems. This is less costly than the repair required if a failure occurs. The contractor and rates are to be determined based on specific needs. This was budgeted at \$6,240 in FY 1986-87.

<u>Special Studies - Suburban Division - \$11,500</u>: Punding is requested for special investigations of large claims, professional aid in repairing unforeseen damage to Water Department facilities, and/or consulting services to assist in solutions of specialized operational or maintenance problems. Possible use of this funding currently under study is the development of a work order and cost accounting system for the division's maintenance and work crews.
Assistance may be needed to establish manual procedures

## Object Object Title and Explanation of Change

for ordering and accounting for the use of crews, information which would be valuable to management in planning and managing work activities. The contractor and rates are to be determined based on specific needs. This was budgeted at \$12,100 in 1986-87.

Leak petection - \$72,150: \$72,150 is requested (the same funding level as 1986-87) for an on-going program to reduce the number of main leaks and breaks that cause serious damage. This program has several parts:

1) Location of water leaks, 2) Determination of the carrying capacity of selected mains which enables the programming and economical design of mains, and 3) Testing of large meters and meters on transmission mains to verify accuracy. This is essential for monitoring water consumption and transmission in accordance with the settlement agreement with the suburban water users.

If this request is denied, the Department would lose revenue (due to undetected water ioss). Data from this survey work is valuable in making improvements to the distribution system which enables the Department to realize the maximum return on its investment. Pinally, this is a key component of the Department's Water Conservation program.

This contract has been awarded to Pitometer Associates in past years at an houriy rate of \$55. No COLA is anticipated.

<u>Legal Services - \$60,000</u> - This is needed for outside legal counsel for work related to the rate settlement and other matters. Outstanding rate settlement items include service contracts with San Jose and Santa Clara, and the clause in the agreement regarding water shortages. Legal counsel with expertise in the general area of water law and familiar with San Prancisco's agreements is essential in representing the City's interest.

This will fund the second year of a three year agreement with Howard, Rice, Nemerouski, Canady, Robertson, and Palk. FY 86-87 was funded at \$50,000; rates are from \$105 to \$250 per hour dependent on the level of expertise required.

Department :	Water	Water			
Program:	Water	Distribution	And	Ouality	

# Object Object Title and Explanation of Change

Rate Studies - \$50,000 - This new funding is requested for assistance in determining rate structure changes and reviewing rate proposals from the resale customers.

Since 1984 by legal agreement, the Department has produced a revenue requirement for its resale customers using a cost of service analysis. Also by agreement, the rate structure was not to be altered until FY 87-88 to give the resale customers time to propose possible changes to that rate structure. Adjustments could be made which might better distribute cost relative to use within the constraints of the rate agreement. For example, rate blocks could be revised to encourage water conservation. Also the relationship between minimum service charges and charges per unit of water could be altered. The Department does not have adequate staff to undertake a study of all the possible rare structure changes applicable at this time.

The specific contractor and hourly rates are still to be determined.

Water Projection Update - \$15,000 - This new funding is requested for a one time update of the water projections required by the suburban rate agreement. These projections are also used for revenue projections, rate adjustments, and capital planning. In future years this will be done by Water Department sraff upon implementation of the reorganization proposed in this budget. However, these staff changes will not be in place by the time the updates are required. The specific contractor is yet to be determined; the proposed hourly rate is \$80 per hour.

Lateratory Quality Assurance Review - \$10,000 This new funding is requested for a professional chemical consultant to review the laboratory's quality assurance program to ensure it complies with the California Department of Health Services' and U.S. Environmental Protection Agency's criteria. The proposed contractor is Anthony Rattanetti at \$35 per hour with a 5% COLA.

#### Mayor's Comments

REDUCED BASED ON CURRENT, PRIOR SPENDING.

Object Object Title and Explanation of Change

### 106 DP/WP MAINTENANCE CONTRACTS

1986-87	95% Request	100% Request	Hayor's
Budget	1987-88	1987-08	Recommended
\$13,052	\$32,646	\$32,646	\$32,646

\$2,678 (the FY 86-87 amount with 3% added for initiation) is budgeted for maintenance of the laboratories' personal computer equipment. \$15,858 is budgeted for maintenance of the electronic meter reading equipment being purchased in 1986-87; this increases from the \$10,452 partial year funding budgeted in FY 1986-87 for this purpose.

\$1,750 is newly budgeted for the maintenance of ZIP + 4 conversion software purchased in 1986-87 which converts regular zlp codes into 9 digit codes allowing the department to take advantage of special mailing rates. The post office periodically changes the 4 digits assigned to various zip codes, and these updates are obtained through software updates.

\$12,360 is newly required for maintenance of the remittance processing system used in processing over \$100 million in water charges, sewer service charges, and utility taxes. The existing outdated equipment is proposed for replacement in this budget. Maintenance of the existing equipment was budgeted in Object 109 Other Contractual Services in 1986-87.

#### Mayor's Comments:

APPROVED AS REQUESTED

109 OTHER CONTRACTUAL SERVICES

1986 87	95 <b>\</b> Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$595,934	\$655,390	\$655,390	\$655,390

Other Contractual Services Increases by \$59,456 over the FY 1986-87 budget. Several items have been moved to this object from Object 100-Professional Services. These are 1) Expert Scientific Consultation (\$10,300), 2) Water Conservation Curriculum Development (\$8,034) and 3) U.S.G.S. Stream Gauging (\$8,755). These transferred items are described in more detail below.

Department:	Water		
Department.			
Program:	Water	Distribution And Quality	

# Object Object Title and Explanation of Change

The department proposes to rent rather than buy analytical equipment required by the laboratory to complete a one-year set of tests mandated by the USEPA at a cost of \$13,874. An estimated \$12,915 additional will be needed for scavenger services.

A 3% inflation allowance has been added to this object; for those litems not discussed above this adds \$17,938 to the budget. These increases totalling \$71,816 are partially offset by the transfer of \$12,360 for maintenance of remittance processing equipment to Object 106-DP/WP Maintenance.

Items budgeted in this object are generally for contracted maintenance services or for equipment rentais including copiers and shop field equipment for situations when it is more economical to rent than buy. Consuitant services are detailed below.

Outside Laboratory Tests - \$49,000 - This will cover tests for asbestos fibers or radiation, special tests for quality control assurance, and any other tests which cannot be performed inhouse due to lack of equipment or special analytical instruments.

Servicing and Maintenance for Major Analytical Laboratory Instruments - \$24,816 - The department's lab has several sophisticated analytical instruments which require periodic servicing and maintenance. These include (among others) the Atomic Absorption Lab, Gas Chromatograph, Radioactive Counter, T.O.C. Analyzer, Autoclave, microscopes, and conductivity meters. Also the labs and filter plants require demineralized water which is provided on contract.

Maintenance of Patterns For Cast Iron Pittings - \$9,165 - This funding is requested to permit accomplishment of critical maintenance of patterns used by foundries to produce specialized castings for pump and pipeline repair. Maintenance of patterns is performed either by contract with private companies or by the purchasing department's pattern maker. Only when the purchasing department cannot perform the work does the department use contracted services. Pailure to furnish acceptable patterns to foundries results in charges from 20% to 30% more than when patterns are furnished.

# Object Object Title and Explanation of Change

Bay Area Water Resources Council - \$15,450 - Since 1981-82 the Water Department has participated in an annual conservation campaign with other Bay Area suppliers. The Bay Area Water Resources Council, an organization composed of the major Bay Area water suppliers has developed and implemented the program. The campaign has consisted of radio and TV spots promoting conservation during the heavy water use months of July and August. \$15,450 is the Department's share of planned \$75,000 program.

Expert Scientific Consultation — \$10,300: The Water Quality Division requires expert scientific consultation from outside professionais on various water quality matters. Typically, the need is for a university researcher who has specific knowledge in a bloogical, chemical or water treatment area to assist on specific problems. Examples of these are: blological identification of a health related or nuisance organism, alternative disinfection techniques, corrosion control, glardiasis, and expert witnesses in complicated corrosion law sults.

 $\frac{\text{Peak Period Services} - \$33,106}{\text{occassionally has the need for outside assistance on problems}} - \text{The Suburban Division}$  occassionally has the need for outside assistance on problems such as clearing clogged drainage areas, tree topping, etc. These services are only used in urgent situations.}

Commercial Division - \$8,292 - This is for 1) Annual correction and update of the Sanborn Map books. The map books provide information necessary for the processing of requests for new water service installations. The accuracy of these books is essential in identifying actual locations of all meters, services and mains in the City. The Sanborn Company is the only company in the United States providing this service. These map books are used by Inspectors and all personnel in the New Installations section of the Commercial Division.

2) Rental of two Post Office boxes for receipt of all bill payments ( $\$100\ million\ per\ annum)$  and other Water Department correspondence.

Department : _	Water	
Program:	Water Distribution	And Ouglity

# Object Object Title and Explanation of Change

3) Microfiching of historical records and back-up reports to be used by staff to answer customer queetions when the computer system is "down". There is nothing more frustrating for a customer (or an employee) when a problem cannot be resolved efficiently and quickly. When the computer is "down", use of microfiched records allows the process to continue with less chance of errors occurring than if a follow up contact is required. Microfiched records are used by billing/collection and items staff.

Industrial Safety - \$1,030 - This funds items related to industrial safety such as advice on safety issues and accident analysis, up-to-date information on eafety standards and recommendation for compliance, on-site inspections of tacilities and work sites and presentations on industrial and vehicular safety.

<u>Water Conservation - \$8,034</u> - Education of school age children is a necessary part of a long range water conservation program. These funds will be used to assist the San Francisco Unified School District in establishing a conservation element in the curriculum. This is part of the Water Conservation Program as mandated by AB 797.

<u>Hazardous Materials Disposal - \$10,150</u> - \$10,150 is budgeted for disposal of materials classified ae hazardous according to current regulations.

<u>U.S.G.S.</u> Stream Gauging - \$8,755 - This funds the department's Payment to the U.S. Geologic Survey for stream gauging on the Alameda Creek system as required by agreement with the Alameda County Water District.

Mayor's Comments

APPROVE AS REQUESTED

111

### AUTO HILBAGE

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$ 0	\$200	\$200	\$100

A minimal amount is budgeted for auto mileage to reimburse

## Object Object Title and Explanation of Change

stall for use of their own automobiles when a city vehicle is not available. 800 miles x 25 p per mile equals \$200.

### Mayor's Comments

REDUCED BY 50%.

112

### TRAVEL

1986-87	95N Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$6,000	\$17,300	\$17,300	\$6,000

The department is requesting an \$11, J00 increase in travel funds from the FY 1986-87 amount of \$6,000. This will provide for attendance at various professional conferences out of the local area which are of great value to department personnel, especially middle management. Strengthening middle management is especially important to the department given the loss of key experienced personnel in the past few years.

The department has requested that more than one person attend most of these conferences because some of the conference's sessions are held concurrently.

	# OF	•		
TRIP	PROBUR	DATE	LOCATION	COST
AVWA Annual Conf.	3	Jun 1988	Orlando, Fla	\$3,000
AWWA CalltNevada Se	ct.			
Fall Conf.	3	Oct. 1987	Palm Springs,	CA 1,800
Spring Conf.	4	Apr 1988	Concord, CA	600
AWWA Water Quality				
Technology Conterent	ce 2	Nov. 1987	Baltimore, MD	2,000
Calif. Municipal				
Utilitles Association	on 3	Feb. 1988	San Diego, CA	2,100

Department:	Water	
Program:	Water Distribution And Out	ality

# Object Object Title and Explanation of Change

	0 OF	0147	LOCATION	COST
TRIP	<b>PROPLE</b>	DATE	LUCATION	CO.71
Meter Reading Conf.	2	Jun 1988	To be Determined	2,000
Association of Metro- politan Water Agencies	2	Nov. 1987	To be Determined	2,000
American Water Works Association	2	Sept. 1987	Los Angeles, CA	1,000
Water Education Foundation Briefing	1	Apr 1988	Sacramento, CA	325
Association of Calif. Water Agencies				
Pall Conference	ı	Nov. 1987	Monterey, CA	510
Spring Conference	1	May 1988	San Diego, CA	710

Seminars on Commercial billing, corrosion control, telemetering control for filter plants and pumping stations, water filtration, drinking water standards, laboratory testing, etc. (Dates and locations-TBD) \$17.300

### Mayor's Comments

reduced to current year level

# Object Object Title and Explanation of Change

 TRAINING

 1986-87
 95% Request
 100% Request
 Mayor's

 Budget
 1987-88
 1987-88
 Recommended

 \$16,500
 \$20,500
 \$20,500
 \$20,500

The department requests \$4,000 increase in training funds. \$5,400 additional is requested for Water Quality training, \$1,500 for Commercial Division supervisory training, and \$1,000 for City Distribution safety and operations classes. These increases are offset by the transfer of \$3,900 to Object 340-ISD for word processing training. Bach item is described below.

Water Quality Training - \$14,000 - These funds will be used for training laboratory chemists, cross connection control personnel, stationary engineers and water purification engineers. The primary needs of the division are: Specialized manufacturer training on analyst laboratory instruments such as the (Gas Chromatograph, Atomic Absorption, Organic Carbon Analyzer, and Radioactive Counter) safety equipment, laboratory and plant safety, hazardous waste handling and disposal, water treatment techniques, supervisory training, and use of computers and software packages.

The training courses are offered by professional organizations such as the American Water Works Association and the California Water Poilution Association, educational institutions such as the University of California, Extension, San Prancisco State University and the University of Southern California Foundation, management organizations such as the American Management Association and manufacturers such as Varian, Perkin-Elmer and J.T. Baker Chemical Company.

Manufacturers' training courses are also available to upgrade the skills of the electronic maintenance technicians. This upgrade training is critical to continued operation of the treatment facilities.

<u>Commercial Division - \$2,500</u> - Purchase or lease of training tapes and films, and training sessions from organizations specializing in the administrative and revenue collection functions and supervision. This will provide for the continued development of Division entry and mid-level supervisory personnel.

Department:	Water
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## Oxject Object Title and Explanation of Change

Technical Water Utility Training ~ \$1,000 - Courses, workshops, and seminars related to utility billing, meter reading, field orders and other topics that relate specifically to areas in the water or utility fields. These courses are usually sponsored by the American Water Works Association (AWWA) or various other utility organizations and have registration and related expense requirements.

city Distribution Division - \$3,000 - Courses, workshops and seminars related to safety training. This will include funds for a detensive driving class for all employees driving City vehicles and for the rental of safety films to be shown at tailgate safety meetings. The funds will also be used for courses, workshops and seminars related to the operation and maintenance of water distribution system and for computer training.

#### Hayor's Couments

APPROVE AS KLODESTED.

### 115

### SEWER SERVICES CHARGES

1986-87	95% Request	100% Request	Hayor's
Budget	1987-88	1987-88	Recommended
\$3,784	\$3,876	\$3,876	\$3.876

These are the charges for sewer service per the Mayor's budget instructions.

### Mayor's Comments

APPROVE AS REQUESTED.

### 120

#### OTHER CURRENT SERVICES

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	•
\$1,348.658	\$1,389,956	\$1,389,956	S1 121 U/J

The request for this object is a \$41,298 increase over the FY 86-87 budget. This is a 3% allowance for inflation.

### Object Object Title and Explanation of Change

Major items in this object are paving, "work around", postage (for water bills, etc.), printing, and transportation regular assignment.

Water Department crews must often cut through streets and sidewalks to maintain and repair pipelines and other underground facilities. Paving to restore the streets and sidewalks after the crews have finished this work is performed by a contractor.

"Work around" is the requirement under Section 906 of the Public Works Code that the Water Department remove, adjust or pay for the removal or adjustment of any of its facilities that might interfere with any public work that has been authorized by the Board of Supervisors, or compensate DPW for the extra expense of its contractors to work around Water Department facilities.

Transportation regular assignment is funding for payments to employees who live in san Francisco but who have been assigned to work outside the city limits as provided for in Section 10.94 and 10.96 of the Administrative Code. Amounts for this item are based on Greyhound bus fare to Pleasanton and Sam Trans tages to Millbrae.

Abslgment	<u>tamployees</u>	<u> Mare</u>	Dayte	Amount
Millbrae	49	2.06	248	\$25.034
Pleasanton	6	13.80	248	<u>20,536</u> \$45,530

The department has included 3.922 for subsistence. It is occasionally necessary to provide meals to department personnel who are required to work outside their normal work area at remote locations along the Hetch-Hetchy or Water Department systems.

#### Mayor's Comments

REDUCTO BASED ON CERRIAL, PRIOR SPENDING.

D	Water	
Department: _		_
Prooram:	Water Distribution And Quality	

# Object Object Title and Explanation of Change

123

### TELEPHONE

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$205,437	\$237,930	<b>\$237,9</b> 30	\$214,137

Current year spending projections show that the department will need an additional \$25,563 to complete FY 1986-87. An additional 3% increase (\$6,930) for inflation has been added to this to arrive at the FY 1987-88 budget of \$237,930.

### Mayor's Comments

REDUCED BY 10%

129

### ENTERTAINMENT AND PROMOTION

1986-87	95% Request	100% Request	Mayor's
Budge t	1987-88	<u> 1987-88 </u>	Recommended
\$800	\$800	\$800	()

Meetings and tours at remote locations are held with representatives from police, fire, health, other governments and other utilities which extend through meal times.

#### Mayor's Comments

DENIED

130

#### MATERIALS AND SUPPLIES

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$3,863,363	\$3,935,380	<b>\$3,935,</b> 380	\$3,863,363

A 3% allowance for inflation (\$72,017) was added to all materials and supplies excluding water treatment chemicals. Materials and supplies are required for the maintenance and

# Object Object Title and Explanation of Change

operation of the water delivery system, maintenance of vehicles, machinery, and buildings, water treatment chemicals, and fuel and lubricants for the fleet.

### Mayor's Comments

REDUCED TO CURRENT YEAR LEVEL.

140

### PIXED CHARGES

1986-87	95% Request	100% Request	Mayor's
Budge t	1987-88	1987-88	Recommended
\$1,665,621	\$1,682,515	\$1,682,515	\$1,682,515

Funds are budgeted in this object for such Items as property taxes on Water Department lands in San Mateo, Alameda, and Santa Clara counties; payments to other agencies for weed abatement; permits for street openings and wide loads; fees for annual dam and other required Inspections; and payments to other governments for items such as discharge of water from Water Department facilities into treatment facilities.

Based on prior year actual payments, the property tax budget has been decreased by \$23,106 from \$1,573,106 to \$1,550,000. However, two increases offset this savings causing a \$16,894 net increase in Pixed Charges: 1) an estimated \$10,000 more will be needed to pay for wastewater fees charged for suburban facilities; and 2) \$30,000 will be needed to participate in a program with the East Bay Regional Park District and other neighboring land jurisdictions to share the cost of using helicopters for fighting fires on the watershed. An \$11,000 contribution was made with surplus property tax funds in PY 1986-87 for a test of this program which has been successfully completed.

#### Mayor's Comments .

APPROVED AS REQUESTED.

Department:	Water	_		
Program:	Water Distribut	100	And Guality	

## Object Object Title and Explanation of Change

### 144

### MEMBERSHIP DUSS

1986-87	95∜ Request	100∜ Request	Mayor's
8udget	1987-88	1987-88	Recommended
\$7,245	\$7,800	\$7,800	67 400
			\$7,800

Funds are requested to provide membership in the following three organizations:

American Water Works Association (AWWA) - \$4,550 Association of Metropolitan Water Agencies (AWWA) - \$2,500 Safety Council of S.P./S.M. Counties - \$750

Two memberships budgeted last year (Calif. Water Resources Association and Calif. Office of Emergency Services) are no longer budgeted because they do not have membership fees.

One new membership is budgeted, the Safety Council of San Francisco/San Mateo Counties. The Safety Council's main objective is to prevent accidents on and off the job through programs in Occupational. Traffic, Home and Public Salety. The potential benefits are preventing employee accidents and injuries and reducing claim costs to the City.

#### Hayor's Comments

APPROVED AS REDUESTED.

### 145

#### JUDGENEOUTS AND CLAIMS

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$220,000	\$220,000	\$220,000	\$220,000

This is an estimate of the funds needed, based on past experience, to cover routine claims against the Water Department. Any large claim or settlement would be funded through the supplemental appropriation process.

#### Mayor's Comments

APPROVED AS REQUESTED.

Object Object Title and Explanation of Change

### 146

#### HENTAL OF PROPERTY

1986 87	95% Request	100% Mequest	Mayor's
Budget	1987-88	1987-88	Recommended
\$8,768	\$10,084	\$10,084	\$10,084

\$1,650 of this funding provides for rental of space in an existing radio building equipped with an antenna tower. This installation (equipped with Water Department radio equipment) allows adequate communication between watershed keepers patrolling near the Monument peak area and the Milibrae Headquarters during weekends and other periods when the Sunoi office is not in service.

\$8,434 provides for the rental of 3,191 square feet of space at 22% per square foot at Pier 33 from the Port Commission. This is a 10% allowance for increased rent charges by the Port. This space is occupied by 2 Water Service Inspectors who serve the maritime industry's water requirements (shipping, commercial and industrial) and provides an office, equipment storage, and a workshop area.

### Mayor's Comments

APPROVATION REQUESTED.

### 220

#### EQUIPMENT PURCHASE

1986:87	95∜ Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$1,099,907	\$1,307,013	\$1,307,013	\$987,830

The department is requesting \$1,307,013 for the purchase of equipment. If combined with the \$83,800 requested for DP/WP Equipment Purchase (Object 231) this represents less than a 5% increase over the 1986-87 combined approved levels of these two objects.

of the \$1,307,013 requested, \$860,500 of this is the department's vehicle replacement program. This request is for only 43 of 119 vehicles that are eligible for replacement. As of this year, out of the total fleet of 289 vehicles, there are 78 autos and light trucks in the Department that meet P.U.C.

Department:	Water	
Program:	Water Distribution A	nd Quality

# Object Object Title and Explanation of Change

policy to replace vehicles after 8 years or 80,000 miles and 41 trucks, one ton and over, that meet the criteria set by Department of Public Works to replace vehicles after 10 years. Only those vehicles in the poorest condition were chosen to be submitted for replacement. The Water Department Shops and Equipment Superintendent and the City Shops General Superintendent of the Purchasing Department reviewed and recommended all the replacement requests. The vehicle replacements are listed below:

ITEM #	DESCRIPTION	NO.	AMOUNT
47101Y	Auto Class 0	4	\$34,000
47103Y	1/2 Ton truck	11	121,000
47104Y	3/4 Ton truck	3	37,500
47120Y	1/2 ton van	2	22,000
4/401Y	1-1/2 ton truck w/compressor	1	43,000
47402Y	2 ton utility truck	7	210,000
47403Y	3/4 ton plckup w/ crew cab	1	15,000
47404Y	Backhoe loader	1	40,000
47405Y	8 ton tank truck	1	65,000
47406Y	8 ton tow truck	ì	45,000
47407Y	l ton utility truck	5	85,000
47408Y	1/2 ton plckup 4 wheel drive	1	13,000
47409Y	Forklift	i	25.000
	1-1/2 ton utlllty truck	i	35,000
47410Y		2	65,000
47411X	3 ton flatback truck	-	
47412Y	3/4 ton utility truck	1	13,000
		43	\$868,500

The other items being requested are described below:

### 47142Y IBM Selectric Typewriter (2) - \$2,060

The two typewriters requested for replacement are 16 and 20 years old. One is for the Newcomb Street Office and one is for the Mason Street office. Replacement parts are no longer manufactured, and the machines have outlasted their useful life.

### 47142Z IBM Selectric Typewriter (1) - \$1,030

This request for replacement of a 25-30 year manual typewriter purchased as surplus equipment. It is coded as new because it is replacing surplus equipment. This equipment is used for the clerical work to support a field staff of 47 people, including monthly reports, manuals, dally work statistics, memos, and general correspondence.

# Object Object Title and Explanation of Change

47201Y Specific Ion Heter (1) - \$3,687

This will replace a 20 year old specific Ion meter which is not as accurate or precise as newer models. Replacement parts are difficult to find. This meter is necessary for State-required testing to monitor a variety of ionic constituents in water such as fluoride, nitrate, phosphate, sulfate and ammonia. The replacement device must have an electrode switchbox to monitor up to six electrodes at once, and must measure pH, concentration, and millivolts.

47204Z Recharge Cascade System (2) \$7,000
Tesla Portal, a chlorine station which requires "airpack unlts" on site in case of a chlorine lask, currently obtains pure breathing air from local fire departments. The long distance and number of trips necessary to keep the air cylinders recharged are undesirable from a safety viewpoint. Installation of this recharge system makes air readily available. The "airpack" units ars in service many times per month for training purposss and they must be kept fully charged at all times in case of emergencies.

47205Z Stereo Zoom Microscope (1) \$1,060
This microscope is required to identify algae, microscopic animal plankton, and other material that occurs in water-supply reservoirs. Additional monitoring is being required by new State and Pederal regulations in 1987 as part of developing new treatment technologies for the reservoirs.

47206Z Variable Speed Lab Shaker (1) \$1,000
This shaker uniformly agitates samples for timed extractions and tests. By reducing the time and increasing the regularity of sample preparation, mors analyses can be done with greater accuracy. This will ease the workload being created by new State and Federal regulations.

47207Z pH Meter (1) \$3,500

There is no way to monitor the pH of the Hetch Hetchy system before and after the Sunol Water Treatment Plant adds water to the aqueduct other than grab sampling at the Irvington and Alameda East Portals. During off hours, this becomes difficult due to lack of staff. This instrument would provide a constant pH monitoring at these two locations which would be transmitted to the treatment plant which is staffed 24 hours per day. Controlling the pH of water is important in reducing pipeline corrosion.

Department	Walter	
Programi	Hater Distribution And Quality	

### Object Object Title and Explanation of Change

47208Z Chlorine Residual Analyzer (1) \$4,900 Chlorine is added to the water at treatment plants for disinfection. However, it is important to minimize the chlorine residual in the treated water because organic matter and chiorine can cause TRM's, a carcinogen. Currently, water is pumped to the laboratory and tasted in order to monitor the chlorine residual. The requested chiorine residual analyzer would automatically monitor chlorine residual and automatically send a signal to adjust the chlorine dosage being added to the water. The analyzer will also snable plant operators to monitor the residual by dial indication and chart recorder. This will help ensure that state standards are met. This analyzer is requested for the Sunol Valley Water Treatment Plant.

472092 High Pressure Washer (1) \$4,800
This machine will be used for daily and extensive cleaning of equipment, piping and structures at the Rock River Lime Plant.
This equipment will be used to clear two 3-inch milk of lime lines that run vertically 120 feet and then horizontally 40 feet.

Calcium builds up on the pipes and restricts the flow causing backup and down time. Additionally, lime dust must be cleared trom the structures and other equipment at the plant. This facility adjusts the pH of 85% of all the water sold by the Department.

47210Z Loading Luck Ramp (1) \$1,000

The Sunol Vailey Water Treatment Plant has a receiving and loading dock area. The height from the ground to the dock is fixed. The height from the ground to the shipper's truck gate varies from 6" below to 6" above our dock depending on which company delivers the fraight order.

The weight of individual items the department regularly receives can vary from 100 lbs. to 1.000 lbs. The loading dock ramp would enable personnel to safely handle drums with a drum dolly or pallstized equipment/parts with the pallet fork lift.

# Object Object Title and Explanation of Change

4/2112 Dissolved Oxygen Merer (2) \$2,808

This meter measures dissolved oxygen and temperature in water supply reservoirs at various depths. These measurements are an integral part of reservoir monitoring and management. Increasing Federal and State Regulations will necessitate more accurate and reliable water supply monitoring. Two more meters are needed in order to complete the increased monitoring schedule.

472122 Portable pH Heter (2) \$1,005

The existing portable pi meter has proven very beneficial in monitoring pil levels. Two additional meters are needed since two or more chemists are frequently in the field at the same time.

4/21/12 Turbldligeter (2) \$7,000

There is currently no way of monitoring turbidlry of either ban Antonio or Calaveras reservoir water prior to its entrance to Smol Valley Water Troutment Plant. Turbidity is the measure of clarity of water and is of vital importance to treatment plant operators for chemical treatment control.

By monitoring turbidity at the reservoirs, these turbidimeters would give the operators time to adjust chemical dosages as the water reaches the treatment plant. This will increase the efficiency and accuracy of the treatment. Currently operators react to changes in turbidity after water has reached the treatment plant. By the time adjustments are made some water has already left the plant incorrectly treated.

472142 Immersion Circulator (1) \$800

This unit maintains the constant and accurate water temperature required for the chlorine demand test. This circulator is needed at the Telsa Portal chlorine station to make the dally chlorine demand tests more accurate. This is essential in minimizing THM production.

472152 Breathing Air Cascade System (1) \$1,200 This is a self-contained air breathing system. Up to 22 tons of liquid chlorine is stored at the Sunol Filtration Piant with piping, valves and chlorination equipment in constant use.

LINE-ITEM EXPLANA	NE-ITEM EXPLANATIONS
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	Water	
Department:		_
D	Water Distribution And Quality	
Program:		

# Object Object Title and Explanation of Change

Emergency use breathing apparatuses exist at the plant, but provide limited time (around 30 minutes) and are bulky to work with. This self-contained breathing system would provide up to 4 person-hours of breathing eir through a mask end length of hose. This breething system would eilow two people to enter s chlorine contaminated environment and perform needed repairs on chlorine tenks or equipment.

47216Z Pan Balance .002 MG Range (1) \$2,550 This balance is used for weighling chemicals needed for making standard solutions. Purchase of the scele will minimize the number of trlps from one wing of the leboratory building to the other for measurement of chemicals. This will be safer (less chance of spilling chemicals) and will save time.

47218Z Dissolved Oxygen Heter (1) \$1,800 Presently, the department's chemists determine dissolved oxygen concentration in the labs using concentrated acids and alkalis. In the Interest of safety, we should protect our personnel from injuries in using these corrosive liquids. This maintenance free dissoived oxygen monitor is now evailabe for this test and uses no dangerous chemicals.

47219Z Laboratory Kiln (i) \$1,200 This kiln removes organic contamination from glassware that is used in enalyses of contaminants at trace levels. Currently, a small furnace that is used for other purposes is used, but this cannot be reiled on for contamination free cleening.

47221Y Outboard Motor (1) \$3,200 The present outboard is e 1970 Model Svinrude purchased in 1975. Peninsule division mechanics have worked on it many times; it is beyond economical repair. This motor is used on a boat required for water quality sampling on the six Peninsula and East Bay water supply reservoirs. This function is required for the continued assurance of high quality source water.

471223Y Chlorine Detector (2) \$6,000 These chlorine detectors are required at Tesla Portal Chlorine Station to detect leeks. The existing units are difficult to mainteln and subject to failure. During power failures they go out of service. The replacement units would have a battery backup and would greatly improve chlorine leak detection at Tesla Portai. In addition, the new units have a different design which will reduce the number of false alarms.

# Object Object Title and Explanation of Change

47224Y Electronic Analytical Belance (1) \$1,900 The existing balance is over 20 years old end is used daily in the laborstory. Parts are no longer available. This balance is used for weighing chemicels, has a feature for formulation work, and has display showing the limits of the weighing range.

47225Y Pilter Effluent Turbidimeter (8) \$13,000 The existing effluent turbidimeters (those measuring the water as it leaves the plent) at the Sunol Treetment Plant are 22 years oid and are becoming increasingly prone to feilure. Some critical components are now not available or replaceable. Downtime on these instruments cannot be tolereted because the measuring of turbidity lseving the treatment pient filters is absolutely critical in monitoring the filter's performance, the chemical dosages being used and compliance with the State Health Department's standards.

47226Y HR Aqueduct Turbidimeters (3) \$4,500 The existing three meters are beyond economical repair. Only one of these three units can still be factory calibrated due to internal component problems. These components cannot be purchased because parts are no longer available. These turbidlmeters are all located on the Water Department portion of the Heich Hetchy system at key points to inform treatment plant operators of the clarity of the water 24 hours a day. Water treatment suffers because these meters are unreliable.

47227Y Amperometric Titrator (1) \$3,200 This portable titrator determines chlorine residuais accurately. This will be used for reporting to the State and for verifying treatment plant records. The existing unit is 14 years old and is no longer serviceable.

47228Y Bench Top Turbidimeter (i) \$1,300 It is impossible to get parts any ionger for the existing turbidimeter at Tesla Portei because of age and obsolescence. This station is part of the EPA test program for water quality control, and the State Department of Heelth Services requires an accurate daily turbidity sampling and reporting. This is becoming very difficult using the existing instrument.

Department:	Water
Program:	Water Distribution And Qualty

## Object Object Title and Explanation of Change

4/229y Dissolved Oxygen Meter (1) \$3,300 This meter measures dissolved oxygen and water temperature. The existing meter at the Sunol Water Treatment Plant is 20 years old and no longer serviceable. Dissolved oxygen tests are routinely run by treatment plant personnel; the results of these tests are used in determining how to treat the water.

4/300Y Portable Pressure Recorder (2) \$2,900

The Commercial Division has eight pressure recorders in use. The inability to properly test water pressure with a calibrated recordation device hinders the Department's ability to properly assess pressure requirements and meet customer demands related to water flow to a premises. One of these units is broken because of wear, and the other requires excess operator time to produce trustworthy data. Both are estimated to be over 20 years old. As repairs are done in-house, these defective units will be retained for usable parts.

4/418Y 2-Way Mobile Radios (16) \$28,900

This is the department's on-going radio replacement program. There are approximately 210 mobile radio units operating throughout the system (San Prancisco, San Mateo, Santa Clara and Alameda counties). The replacement of 16 of the 20 mobile radios purchased between 1961 and 1965 is requested at this time. Local repair services no longer stock repair parts for equipment of this vintage. Vehicles are without radio contact for up to 10 days awalting repair parts. There are currently no spare radios to salvage parts from. It is essential to replace these units to maintain efficiency of work crews.

This remote console will replace an obsolete desk control center located at the Sunol Valley Water Piltration Plant. This equipment is required to operate the two frequency base station at this facility. The Console is twenty-one years old and there is an increasing failure rate. Parts are no longer stocked locally, thus putting this console out of service for many days when parts are required. This major water operational facility must have two way radio capability to ensure continued water delivery to all counties.

### Object Object Title and Explanation of Change

47420Y Radio Base Station (1) \$14,250
This equipment is located at the Sunoi Valley Water Filtration Plant. It is essential to have around-the clock radio communications with other departmental control centers. In times of emergency this facility is required to have radio contact with the Emergency Operations Centers in San Mateo County, Alameda County and San Prancisco. Second frequency operation provides emergency radio communications with Hetch Hetchy. This equipment is 21 years old and it has become increasingly difficult to obtain replacement parts.

47421Y Radio Base Station(2) \$23,420

This Equipment is located at Twin Peaks and is maintained by the bept. of Electricity. Two separate units are required due to the necessity of a hot standby for failure back up. It is mandatory that these units be 100% reliable due to the critical needs of our Communication System. Outages and increasing difficulty of obtaining parts necessitate replacement of this 21 year old unit. This base station provides a direct communications link to the San Prancisco and San Mateo County Emergency Operation centers in the event of a major disaster.

47422Y Preumatic Pipe Saw (1) \$5,200

This saw is 22 years old and is now worn beyond repair. A new saw will provide accorate cuts in less time than now regulied. This saw is used in the field to cut ductile iron pipe up to 9° in diameter.

4/4/24Z Mobile Radio (Transmirter/Receiver) (3)  $\S^{n}_{1}\Psi^{n}_{2}\Psi^{n}_{0}$  These new radios will be installed in two dump trucks and the equipment transport truck located at our Suburban Operations Division at Hilbrae. Personnel are trequently put into positions with some degree of hazard, where reliable communication is necessary between drivers and supervisors. Personnel working with this equipment often work alone on remote watershed property.

4/4/JUY Portable Air Compressors (4) \$38,000
Air compressors are used to operate equipment such as pavement breakers, spaders, tampers, etc. The units to be replaced are from 21 to 28 years old, and have been repaired many times. Parts are no longer available and must be custom made in our shops, which is extremely costly. Many valuable person hours are lost when an air compressor falls in the field.

Department:	Water
Program:	Water Distribution And Quality

# Object Object Title and Explanation of Change

47431Y Pneumatic Clay Spaders (8) \$11,200

47432Y Pneumatic Pavement Breakers (9) \$8,100

47435Y Pneumatic Rock Drills (3) \$3,600

47436Y Pneumatic Tampers (5) \$7,000

The pneumatic tools for which we seek replacement have been in service a minimum of 20 years and replacement parts, when avallable, are extremely expensive. As an example, when a replacement piston for a pavement breaker was needed this past year the cheapest available was \$318.44, (over a third of the price of a new breaker) and took three months to obtain. In addition, these old tools, when mechanically muffled to comply with the City's noise ordinance, suffer a severe loss of efficiency, requiring longer hours to perform equivalent work, delaying operations and increasing the risk of injury.

The ability to excavate, backfill, compact and repave the streets in San Francisco is an obvious requirement of the department in our day-to-day activities. Required excavation and backfill is not possible without jack hammers, compactors and other gas or pneumatic tools in good repair and adequate supply.

## 47433Z Trailer Mounted-Directional Traffic Control Sign(1) \$4,500

Cal-Trans requires that an approved Directional Traffic Control Sign be used whenever work is being performed on State roads in San Prancisco. In order to comply with this ruling, we must have at least one Directional Traffic Control Sign available and ready for use at all times.

# 47434Y Abrasive Cut-off Saws (4) \$3,200

The portable gasoline driven engine abrasive saw is used for cutting ductile iron pipe in the field. The present saws have been rebuilt many times. They have a useful life of only 3-5 years.

47435Z Pneumatic Rock Drills (3) \$3,600 Preumatic Rock Drills are used to drill holes through the pavement to locate leaks in water mains and services, and for drilling down to the water main to determine its depth. The

# Object Object Title and Explanation of Change

Department currently has three rock drills which are shared between six leak detection and leak repair crews. Presently, when one of these crews is trying to locate a leak and does not have a rock drill they must either wait for one to be picked up from another crew and delivered, or start cutting i8-inch square holes in the paving until the leaks are found. This is very expensive not only in time lost but in the cost of repaying the street. It is estimated that the savings alone from repaying the streets would pay for the three additional rock drills within six months.

47437Z Hand Held 2-Way Radio (4) \$5,600

These hand heid, dual frequency radios will be used by first line supervisors to perform routine and emergency operations while away from their vehicles. Examples of such operations are communicating with the fire department at multi-alarms fires and operating large valves at reservoirs and valve iots which require radio communication with other personnel located in the field. In the event of major disaster these units will probably be the only means of radio communication. Vehicle radios are not accessible in these situations. The additional four radios will provide a total of eight for foremen gatemen, one for each on duty at a given time.

474402 Tractor Mower (1) \$9,100

This unit is being requested for the safety of our gardening forces mowing lawns on the steep siopes at Sunset and Merced Manor Reservoirs. The employees are presently mowing the lawns with power mowers. During the past two years, two employees have suffered knee and back injuries while mowing the lawns at the two reservoirs. They lost a total of 44 days because of the injuries. Use of this new machine could prevent permanent disabling injuries. The Recreation and Park Department, who is presently using this type of tractor mower, has found it to be safe and efficient on inclines similar to ours.

47441Y Ploor Polisher (1) \$1,200

The existing polisher used by the Custodian to polish floors in the Administration Building at 1990 Newcomb Avenue was purchased in 1971 is not operational. Repair parts are not available and manufacturing replacement parts would exceed the cost of a new polisher. Consequently, we are now renting a polisher one day a week at at cost of \$13.00 a day. Based on the current rental fee, purchase of a new machine would pay for itself in less than two years.

Water Department: Water Distribution And Quality Program:

## Object Object Title and Explanation of Change

475012 Diesei Fork Lift (1) \$33,000

The requested unit will replace a 3.5 ton fork lift that has been grounded due to life threatening safety hazards. This unit was originally bought as surplus, which is why it is coded new instead of replacement. The unit is not repairable, and was never large enough to handle many of the required loads and had to be supplemented with a 2 ton truck crane. This unit is used to move pipe, lumber and palietized equipment and materials from warehouse and storage areas to field trucks and to off load incoming supply trucks.

47502Y Trailer Mounted Brush Chipper (1) \$20,000 This unit would replace the existing chipper used in the Peninsula Watershed to chip brush as it is cut. The existing chipper is worn, easily stalls under load and does not have today's safety features. Chippers are essential to proper watershed management. Cut vegetation is easily returned to the land as muich thereby retaining moisture and reducing fire hazard. Time consuming and costly transportation of cut brush to dumps would be eliminated.

4/503Y Patrol Boat with Motor and Trailer (1) \$14,200 The existing boat which patrols Calaveras Reservoir is over J0 years old and has been taken out of the water and cannot be returned to service without first doing major repairs that would cost more than the price of a new boat. The existing 24 foot Diesel launch is not suited for current needs due to its noisy engine, slow speed, deep draft and high freeboard.

475042 Engine Analyzer Upgrade Unit (1) \$2,500 This unit would improve the capability of the Millbrae Auto Shop's engine analyzer to test computerized vehicle control and Warning systems. Automotive equipment now comes with computer Systems that must be maintained. The Shop's existing analyzer needs to be modified to accomplish this work.

4/508Z Trailer Hounted Brush Chipper (1) \$20,000 This chipper is needed to chip brush and tree branches and to return vegetation to the ground as muich for fire protection and soil improvement on the Alameda Watershed. The existing unit is used on the Peninsula Watershed. With the increased Watershed maintenance now occuring as part of the department's watershed management program a second unit is needed.

## Object Object Title and Explanation of Change

47509Z Patrol Boat with Motor and Trailer (1) \$14,164 There is presently only a small rowboat at Pilarcitos Reservoir. The proposed boat is needed for patrol purposes, as a work boat for water quality use, and for emergency patrol and rescue use. Increased trespassing on the watershed requires that a good boat be available for patrol.

4/510Z White Printer (1) \$1,300

The Suburban Division of the Water Department has several hundred drawings of pipelines and lacilities. These are needed one or two at a time for specific work nearly every day. Currently, drawings are either being sent out to be printed or are xeroxed in pieces that are then taped together. The proposed desk top unit would provide the needed prints of drawings quickly and in the best form.

Items 47513Z through 47523Z, and 47527Z through 47530Z described below are required by the department's electronic shop. The amount of electronic equipment has been growing in recent years, and these requests are for basic electronic test equipment needed to maintain this equipment.

475132 Digital Mulrimoter (3) \$4,000 These meters will allow our technicians to perform accurate calibration of laboratory instruments and water system electronic measuring equipment.

475142 Megger (Insulation Tester) (1) \$600 This instrument is basic test equipment used to determine the insulation resistance in motors and cables. One of the failure modes of a motor or cables is for the insulation to deteriorate to the point that an archover occurs. This megger detects when that's is occurring or when it is about to occur. The department maintains a great many motors for pumps and valves. This instrument would allow us to perform effective preventative maintenance.

4 Pol5Z AC/DC Champ-on Current Meter (2) \$1,350 When an electrical device draws too much or not enough current. this instrument will allow the test person to trouble shoot and tind the faulty equipment. Other methods of current

Department:	 Water			
•	Water	Distribution	And	Quality
Program: _	 			

# Object Object Title and Explanation of Change

measurement regulre a meter to be placed in line with the device under test. This takes much longer to hook up and remove. These clamp-on meters will reduce test and trouble shooting time greatly.

475162 Cable Pault Locator (1) \$600

This tester is used on telephone or data communication cables to locate trouble, either a broken conductor or short circuit. The Water Department has many miles of telephone and radio lines, and an increasing number of remote telemetry cables. The trouble shooting and repair time can be reduced tremendously with this unit. It tells the test person the distance to the trouble from their current location. Thie is invaluable when the wire ie underground.

475172 Portable Oscilloscope with Digital Multimeter (1) \$3,000 The instrument allows a technician to visually observe electronic signals which must be traced through various circuits in the equipment being maintained. This equipment will allow our technicians to repair printed circult boards in pump control and telemetry units. It will reduce trouble shooting time on down equipment and will allow technicians to find deteriorating equipment and repair it before failure occurs.

475182 Logic Analyzer (1) \$6,000

This unit will be used to test and repair electronic equipment which is part of recently installed telemetry. This telemetry ie for remote metering of euburban pipelinee.

This analyzer allows the technician to examine series and parallel communications signals between communications equipment and control systems. This is instrumental in determining where failure and/or timing errors occur.

475192 Punction Generator (1) \$1,500

This function generator injecte signals into electronic circuits for testing and trouble-shooting. The signals Injected by this equipment can be tailored to match actual fleld condition signals and thus increase the likelihood that the unit will work in the field following shop repairs.

# Object Object Title and Explanation of Change

47520Z Dual Range Power Supply (1) \$2,400 Most units repaired by the electronice shop are only part of a system. In order to check the operation of these units they must be powered up. Powering the unit under test will assure a more reliable repair and reduce technician time trouble shooting the unit in the field.

475212 LCR\_Meter (2) \$1,080

This meter is used to test coils, capacitors and resistors used in electronic devices. It tests for inductance, capacitance, and resistance. When trouble ehooting an electronic sub assembly, it is common to narrow a problem down to a few components which are then replaced one at a time until the unit is repaired. With this meter the bad component can be found and replaced immediately, saving repair time.

# 47522Z Resistance Box (1r to 1mr) (1) \$1,050

475232 Resistance Box (100 mr to 100 kr) (1) \$1,050 These two devices will be used in conjunction with other test equipment to calibrate instruments. The two devices with different ranges are required to calibriate different equipment. The Water Quality Laboretory pump stations. chlorine stations and filter plante heve chart recorders, strip charts, and metering devices which require periodic calibration. These devices would reduce the set up and calibration time required for this calibration.

47524Z Suburban Pipeline Status Boards (2) \$10,000 Currently, a master status board is located in the Assistant Manager's Office in Millbree. This status board is essential for handling system changes and emergencies. The two new boards are needed for communicating with field units from the foreman's office and for meetinge occuring in Sunol concerning system operations and planning. These boards can be used for studying alternative operations without disturbing the master status board. The request is for illuminated status boards,  $\gamma$ ft. long by 3 ft. wide showing all transmission pipelines and valves. The valve status will be indicated by interchangeable plastic pins inserted in the face of the board and backlit from within the board.

Department.	Water		
Program:	Water Distri	bution And Quality	

# Ouject Object Title and Explanation of Change

### 475252 4KW Generator (2) \$3,600

During winter storms the more remote watershed cottages have lost phones and power and had falian trees blocking the roads, families have lost freezers' full of foods, and the City has had to put people up in motels. All this could be avoided if generators are installed at remota cottages to provide emergency power.

47526Z Lift Gate for Pickup Truck (1) \$2,000

This unit would replace the tail gate of an existing pickup truck to allow the lifting of heavy objects from ground level to truck bed level. Considerable hand lifting of pumps, motors, jack hammers and other tools is done daily by labor crews. This subjects personnel to graater than necessary risk of back injury. This lift gate would eliminate much of this lifting.

47527% Security Storage Drawer Set (1) \$1,750

This is for the storage of relatively expensive electronic spare components and test equipment. The spare parts for our old equipment are hard to find, and some are not made any more. The spares for our new equipment are expensive. These drawers would provide an organized, secure storage method.

475282 High Speed Error Rate Test Set (1) \$1,600
This tester applies a random bit pattern to a communication
link and checks the pattern returned to datermine if the
equipment and line are in working order. This is required for
maintenance of the new telemetry system.

47530Z 650 Watt Generator (3) \$3,000

On many occasions, electronic technicians and electricians need power equipment at locations without power. Considerable time and expense can be saved if the electronic section's three service vehicles were equipped with these generators. These units can also be used for emergency lighting at pipeline repair sites.

475322 Tractor with Plail Mower and Dozer Blade (1) \$12,881 This will be used for fireguarding, light duty maintenance around Watershed buildings, and trails and grounds maintenance. This small, maneuverable unit would be a big help

## Object Object Title and Explanation of Change

In our Watershed Management Program, especially in maintaining trails and for fire protection around buildings. Presently, we do not have the appropriate equipment for a strong fire protection program on the Watershed and do much of this work by hand.

475J3Y Band Saw (1) \$3,350

The existing band saw is over 22 years old and has exceeded its useful life. It gets heavy use for a variety of carpentry work.

475342 5 X 13 Planer (1) \$2,273

This planer will be used to reshape lumber from rough cut to finished cut. This is less expensive than buying prefinished lumber. Finished lumber is used in the many Water Department structures ranging from Watershed Keepers cottages to warehouses

47535Y Disk and Bell Lander (1) \$1,700

This will replace an electric hand sander which is attached to a workbench. The current unit does not meet OSHA guidelines for shop safety.

47/362 Pure Alr Pak strainer (1) \$2,900

This purifies an air supply generated from a compressor so that it can be used for breathing apparatus. This is an OSHA requirement when working in pipelines.

47537Y Pressure Washer (1) \$4,295

The present washer is unsafe, leaks, and does not maintain operating pressure. The Unit is over 20 years old and parts are unavailable. The new unit will be able to clean/degrease both regular automotive equipment and heavy duty equipment.

Mayor's Comments

RIDURED BY \$319,181

231 DP/WP ROUTPHIGHT PURCHASE

 1980-87
 95% Request
 100% Request
 Mayor's

 Budget
 1987-88
 1987-88
 Recommended

 \$229,000
 \$83,800
 \$83,800
 \$8,850

Department:	Water
Program:	Water Distribution And Quality

# Object Object Title and Explanation of Change

47202Z IBM Compatible Computer with Peripherals (2) \$15,000 The Water Quality sections located at the Millbrae headquarters have no data processing capabilities for a variety of diverse engineering and accounting functions.

<u>cross Connection</u> - This section is responsible for insuring that 1,500 existing backflow prevention devices are inspected regularly and are in good operating order. Inspection schedules and results are maintained manually. Pield personnel are used in the office to perform record keeping functions. Access to a microcomputer could alleviate this situation.

<u>Water Quality Engineering</u> - This section reviews and maintains dally, weekly and monthly water treatment and quality control data and produces corresponding reports; it also manages technical projects on water treatment and system quality control. The technical functions of this section require considerable mathematical and statistical analysis, much of which cannot be (and is not being) performed without the use of a microcomputer.

<u>Water Treatment</u> - This section maintains and operates two water treatment plants and a large number of supporting facilities between San Prancisco and Moccasin. Its responsibilities include record keeping, inventory control, and engineering analysis. There is currently no computer support for these functions.

Laboratory - Laboratory chemists frequently travel to the facilities described above to perform a variety of tests and analyses. Use of a portable microcomputer would enable them to automate many of their calculations, saving considerable manual effort,

Last year Water Quality received approval for a Compact microcomputer for use in laboratory information automation. This computer will not be available for any of the functions discussed above.

As described in the EISPC Plan, the department plans to request a BMIS automation study of its Milibrae headquarters in 1987/88 and implement a solution in 1988/89. Some of the needs described here would be met by this anticipated automation. Water treatment plant maintenance and operation and laboratory

# Object Object Title and Explanation of Change

field work, however, would still be in need of data processing support. The division proposes to use the two requested microcomputers primarily at the Millbrae offices until automation facilities are available there, then to move them to the two treatment plants described above for continued use there.

47302Y Remittance Processor (1) \$50,000
The Commercial Division uses a processing device to encode water and sewer service charge payments. However, in this process, checks are not sorted and recorded by the bank on which the check is drawn, All checks are deposited in a single account a Crocker Bank. Checks drawn on Crocker are credited immediately and draw interest from the date of deposit.

However, checks drawn on other banks must clear before Crocker credits the account.

The division is requesting approval for replacement remittance processing equipment which will record and sort checks separately, by bank, for banks designated by the user. This will permit the division to deposit checks drawn on five large banks directly into accounts at those banks. Based on a City Treasurer's analysis done two years ago, the division estimates at current interest rates these direct deposits would result in additional interest income of \$81,000, annually.

The equipment is comprised of two components, a muitifont workstation and a four pocket sorting module.

473032 Word Processing Equipment (1) \$9,300
The division manager and assistant division manager are scheduled to move from the first floor to the second floor of 425 Mason Street in 1987. When they do, they wili take the Wang word processing terminal and printer with them, leaving none on the first floor.

The division is requesting a laser printer and a Wang PC with the local communication option so that it can be connected with the Water Department's Wang VS 5 and used as a word processing work station.

Spreadsheet and data management systems will be used on the Wang PC in PC mode to perform personnel scheduling, fire service installation and testing scheduling, and to generate monthly new and renewed service reports.

Department	Water
Program:	Water Distribution And Garage

### Object Object Title and Explanation of Change

The Wang PC with local communication option costs less than an archiving work processing work station.

The division has proposed a reorganization for 1987/88 which will result in net reduction of one water service (job class 1468) position. The PC/work station is needed to permit the division to continue to provide the normal level of public service under the reorganization.

47439Z Plotter for Computer Aided Drafting (1) \$9,500
The Engineering Section currently uses a CAD program on a microcomputer to produce engineering drawings required to be provided to contractors in connection with the City's water main replacement program. However, Engineering must use an outside service to obtain the drawings. This entails taking a diskette to the service, where the drawing is made.

The section is requesting approval for a large plotter, which will permit it to make its own drawings, thereby saving staff time needed to deliver diskettes to the plotting service and return the drawings. It will also permit corrections to be made far more easily when required.

City Distribution coordinates the activities of its main replacement program with the Department of Public Works and Po&E, two large agencies who have understreet replacement and installation programs of their own. A plotter would also permit Engineering to update and plot engineering drawings obtained from these other agencies when an exchange program is established.

The City has increased the budget for its main replacement program from \$8 million to \$11 million in order to increase the rate of main replacement by 50%. An increase in professional staff was authorized as part of this program augumentation. The plotter is needed to make the most efficient use of the professional staff's time. Without it the section estimates it would need another civil engineer associate I to obtain the same staff productivity it would achieve with the plotter.

Mayor's Comments

SEE DRAFT

## Object Object Title and Explanation of Change

#### 303

### FRAL ESTATE SERVICE

1986-87	95% Request	100% Request	Mayor's
<u>Budget</u>	1987-88	1987-88	Recommended
\$363,200	\$345,040	\$363,200	\$363,200

This work order pays for two full-time right-of-way agents who handle the various Water Department leases. It also pays for work related to land appraisals, sales and acquisition of land, encroachments onto Water Department property, eminent domain cases, property line realignment, etc. \$363,200 (the same as 1986-87) is the Real Estate Department's estimate for these services in 1987-88.

### Mayor's Comments

### APPROVE AS REQUESTED.

#### 304

#### MEDICAL SERVICES

1986: 87	95% Request	100% Request	Mayor's
Budget	1987-88	1907:88	Recommended
0	\$500	\$500	5500

This will pay for OSHA required physical exams for the department's six certified scuba divers. Divers are used to inspect reservoir and other facilities to avoid the need for draining them. This requirement was only recently brought to the department's attention.

### Hayor's Comments

APEROVE AS REQUESTED

#### 309

#### REFECTATELLA

1986 87	95% kequest	100∜ Request	Mayor's
<u>ltudqet</u>	1987-88	1987-88	Recommended
\$15,000	\$19,000	\$20,000	\$20,000

This is the estimated cost for the maintenance of the Water Department's radio communications system Within the City of Sun

Department:	Water			
Progream:	Water	Distribution	And	Quality

# Object Object Title and Explanation of Change

Prancisco performed by the Department of Riectricity. It includes the cost of repairs to all mobile radios, base stations, office consoles and the removal and installation of mobile radios.

The additional \$5,000 is for the increesed cost of parts and labor in the repair of the radios and the increased number of radios schedulad to be transferred from one vahicle to another.

### Mayor's Comments

APPROVE AS REQUESTED

### 310 CENTRAL SHOP

1986-87	95% Request	100% Requast	Mayor's
Budge t	1987-88	1987-88	Recommended
\$10,500	\$9,975	\$10,500	\$10,500

These funds are used to fund the services of the Purchasing Department's patternmaker. This item is similar to the item entitled "Rehablilitate Patterns for Cast Iron Pittings" in Object 109 - Other Contractual Services. The department prefers to use the Purchaser's patternmaker; but in many cases purchasing cannot perform the work, and outside firms must be used.

### Mayor's Comments

APPROVE AS REQUESTED

### 319 PUBLIC WORKS STREET CLEANING

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$50,000	\$10,000	\$59,000	\$50,000

This is for the cost of Public Works to maintain landscaped Water Department properties adjacent to city streets; to clean

# Object Object Title and Explanation of Change

city streets of sand and dabris after main breaks; to sweep the roadway surrounding Summit Raservoir and to clean the reservoir drain gutters bi-weekly and to apray Watar Department properties in the City with harbicides when necessary.

The additional \$9,000 is being requested for renovation work on Junipero Serra Boulevard between Holloway Avenue and Garfield Street initiated by the petition of the Bevsrly Street Homsowmers Association.

### Mayor's Comments

REDUCED TO CURRENT YEAR LEVEL

### 330 LIGHT, HEAT AND POWER

1986-87	95% Request	100% Request	<b>Mayor's</b>
Budget	1987-88	1987-88	Recommended
\$3,892,440	\$3,372,680	\$3.372.680	\$3.372.680

The estimate from BLHP represents a \$519,760 decrease in the budget (from \$3,892,440 to \$3,372,680). \$352,750 of the decrease is due to the change in rate assumptions for electricity in FY 86-87, and \$167,010 is due to changes in the consumption estimates (from 43 million to 41 million killowatt hours for electricity, and from 115,000 to 106,000 therms for gas). The department's power requirements are for pumping statlons, water treatment facilities, and the other departmental facilities.

### Mayor's Comments

APPROVE AS REQUESTED

220	
339	CONTROLLER

1986-87	95∜ Request	100% Raquest	Mayor's
Budget	1987-88	1987-88	Recommended
<b>\$</b> 65,180	\$70,930	\$70,930	\$70,930

Department:	Water				
Drover mi	Water	Distribution	And	Onalita	

## Object Object Title and Explanation of Change

This is for the annual compliance audit required by the settlement agreement with the suburban resale customers. This is the Controller's estimate of the cost based on the current contract.

Mayor's Comments

APPROVE AS REQUESTED

340

### CONTROLLER DATA PROCESSING

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
0	0	\$7,500	\$7,500

This will fund two items:

- Word Processing Training \$2,500: Word Processing training for department staff has been budgeted in 113-Training in previous years.
- 2) Automated Lien Interface \$5,000: This will pay ISD for development of an automated interface similar to the processing currently used by the City for the liens created for unpaid garbage charges. Water Department use of a more standard interface will benefit other City agencies (the Recorder's Office, the Tax Collector, and the Information Services Department) as well as the Water Department.

The current interface between the Water Department and the Recorder's Office is manual. Both the recording and releasing of liens take more time than will be necessary with an automated interface. The lack of an automated interface also causes some inconsistencles between systems (e.g., the recordation date shown on the Water Department's system is the date the lien was sent to the Recorder, not the date it was actually recorded). When customers make payments on recorded liens, the paper document must be retrieved from the recorder in order for interest Charges to be calculated from the actual recordation date. An automated system would eliminate this step.

### Object Object Title and Explanation of Change

The current interlace between the Water Department and the Tax Collector is partially automated. However, the program used to send liens to the Tax Collector is old, and frequently liens are dropped in the transfer process, a problem which must be detected and corrected by Water Department staff. The information received from the Tax Collector on payments is in a format which does not match the Water Department's lien system, so that application of the payments in the Water Department's system is a time-consuming manual process.

### Hayon's Comments

APPROVE AS REQUISIED

·0	REPRODUCTIO
/ U	KLL KODOGILE

1986 87	95% Request	100% Request	Hayor's
Budget	1987-88	1987-88	Recommended
\$6,000	\$7,600	\$8,000	58,000

The requested increase of \$2,000 is the department's estimate of their 87-88 use of city reproduction. The department's use of city printing services for Items related to the rate agreement, the resource plan, and water conservation will require additional funding.

### Mayor's Comments

APPROVE AS ICLOUESTED

### 365 CAU - INSURANCE AND RISK REDUCTION

1986-87	95% Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$120,400	\$130,000	\$130,000	\$130,000

This is the risk manager's estimate for PY 1987-88 premiums. This funds property insurance covering damages to buildings, contents and rolling stock as a result of fire, vandalism or

D-markmant:	Water	
Department:	Water	Distribution And Quality
Program:	HUCCI	Disci indicion inter quarte)

# Object Object Title and Explanation of Change

weather perils. It does not include earthquake Insurance. PUC-wide coverage is \$50 million per occurrence with an additional \$50 million for rolling stock. The policy has a \$100,000 deductible.

Mayor's Comments

APPROVE AS REQUESTED

370

### WORKER'S COMPENSATION

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$300,000	\$300,000	\$300,000	\$300,000

This is the Retlrement System's estimate of Worker's Compensation expenses for FY 1987-88.

Mayor's Comments

APPROVE AS REQUESTED

371

### REC-PARK GARDENER

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$145,508	\$51,587	\$145,508	\$145,508

\$115,298 of this request will continue the services of urban foresters proposed as part of the PY 85-86 Watershed Management Program through supplemental appropriation. The foresters will play a key role in managing vegetation on the department's watershed to ilmit the risk of fire, landslides, and other disasters which would affect water quality.

# Object Object Title and Explanation of Change

The remaining \$30,210 of this request covers tree topping services performed on Water Department properties. \$16,430 of this is for in-city work and \$13,780 is for work in the suburban areas.

## Mayor's Comments

APPROVE AS REQUESTED

389 MISCRILANBOUS SERVICES OF OTHER DEPARTMENTS

1986-87	95% Requeet	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$34,675	\$32,941	\$34,675	\$24,175

Public Technology Incorporated (\$10,500) - This is a work order to the Mayor's Office to pay for the department's share of the city's membership in Public Technology Incorporated (PTI). PTI provides computerized literature searches and research and technical assistance on topics requested by its members.

Emergency Work on Suburban Rights-of-Way (\$14,175) - This is a work order to Hetch-Hetchy for services rendered by line crews performing emergency work on overhead lines on suburban watershed and rights of way.

Surplus Equipment (\$10,000) ~ This is a work order to the Mayor's Office - Office of Emergency Services which is used to purchase surplus equipment and materials from the State of California. Surplus items are obtained at a price which is a small fraction of the market value.

### Mayor's Comments

REDUCED BY \$10,500

Department :	Water	
Program;	Water Distribution And Quality	

# Object Object Title and Explanation of Change

410

### P. U. C.

1986-87	95∜ Request	100% Reque
Budget	1987-88	1987-08
\$6,059,162	\$5,723,724	\$6,339,75

100% Requeet Mayor's 1987-88 Recommended 26.339.753

This object increases \$280,591 over the FY 1986-87 original budget. This is the Water Depertment's shere of the cost of the PUC Bureaus, which provide the department with financial, engineering, data processing, personnel, and other support services. For deteils, see the department 40 (PUC) budget. The Water Department's share of the overell PUC Bureaus' budget is determined by a deteiled indirect cost ellocation process.

### Mayor's Comments

\*REDUCED PER REDUCTION IN PUC BUREAUS BUDGET.

480

#### CONTRIBUTION TO B & I

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$5,859,517	\$5,042,109	\$5,042,109	55,042,109

This fund covers the debt repayment (principal & interest) costs of the Water Department's General Obligation bonds.

<u>Mayor's</u> Comments

APPROVE AS REQUESTED

490	REVENUE	TRANSFER	TO	ANOTHER	PUND

1986-87	95∜ Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recumended
\$7,570,000	\$7,191,500	\$7,577,000	\$7,577,000

This transfer to Hetch-Hetchy is a charge assessed by Hetch Hetchy to the Water Department for the delivery of water from the Sierra Watersheds to the Alameda Bast Portal. It consists of the water related portion of Hetchy operating, maintenance, end property tax expenses; a return on the water-related Hetchy

### Object Object Title and Explanation of Change

rate base; and depreciation on the water related Hetchy utility plant. The 1987-88 and 1988-89 estimated assessments have been averaged to minimize the year to year fluctuations in this transfer. These fluctuations are caused by variations in the amount of Hetch Hetchy's capital budget which is water related in any given year.

### Mayor's Comments

APPROVE AS REQUESTED.

MBO-BUOGET REPORT 101-C R

RUN NBR: 86/13/05 DATE: 05/11/87

TIME: 19:47

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 49 PUC LIGHT HEAT AND POHER

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DEPT PAGE: 1

MBO PERFORMANCE BUOGET

MSA: 91 PUBLIC WORKS, TRANSPORT DEPARTMENT: 49 PUC LIGHT HEAT AND POW								
*	1985-86 PYA	1986-87 CYO	1986-87 CYR	SIX	HATOR'S LUNSTANDE	MAYOR'S (STAND)	COST OF STANO	REAL INCREASE
*	<b></b>							+
DEPARTMENT EXPENDITURE SUMMARY:	_							
UTILITY SERVICES FOR PUBLIC BLDGS	4,921,435	3,989,105	17,842,096	4,947,074	3,942,128	3,942,128	Ü	13,899,968-
TOTAL DEPARTMENT	4,921,435	3,989,105	17,842,096	4,947,074	3,942,128	3,942,128	0	13,899,968-
CATEGORIES	_							
LABOR COSTS	361,511	431,709	431,833	180,536	432,904	458,862	25,878	1,151
CONTRACTUAL SERVICES	38,255,107	46,775,225	50,201,690	13,088,008	41,906,837	41,906,837	0	8,294,803-
OTHER CURRENT EXPENDITURES	8,837,013	119,493	14,015,548	58,425	125,398	125,398	0	13,890,150-
EQUIPMENT/CAPITAL OUTLAY	0	9,921	11,469	548	0	0	0	11,469-
SERVICES OF OTHER DEPARTMENTS	3,067,369	3,990,155	3,990,155	462,551	3,943,328	3,945,328	0	46,827-
RECOVERIES	45,599,565-	47,337,398-	50,808,549-	8,842,994-	42,466,419-	42,492,297-	25,878-	
TOTAL DEPARTMENT	4,921,435	3,989,105	17,842,096	4,947,074	3,942,128	3,942,128	0	13,899,968-
DEPARTMENT REVENUE SUMMARY:								
GENERAL FUND UNALLOCATED	4,921,435	3,989,105	17,842,096	4,947,074	3,942,128	3,942,128	0	13,099,968-
*								
DEPARTMENT EMPLOYMENT SUMMARY:								
AUTHORIZED POSITIONS:								
WORK ORDER SUPPORTED	10	10	10		10			0
TOTAL DEPARTMENT	10	10	10		10			U

2065 MDD-BUDGET REPDRT 103-C R

RUN NBR: 86/13/05 DATE: 05/T1/87 TIME: 19:47 CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 DEPT: 49 PUC LIGHT HEAT AND POWER

DEPT PAGE: 3

\* PROGRAM LEVEL \*

MBO PERFORMANCE BUOGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 49 PUC LIGHT HEAT AND POHER PROGRAM: 2203 UTTLITY SERVICES FOR PUBLIC BLDGS TO PROVIDE ADEQUATE AND EFFICIENT -PROGRAM GOAL: LIGHTING ON CITY STREETS AND TO COMPLETE ELECTRICAL AND GAS BILLS FOR ALL CITY AGENCIES ON A TIMELY MONTHLY BASIS WHILE MINIMIZING COSTS TO THE CITY DEPARTMENTS MAYOR 'S LOH 1986-87 SIX BUDGET T985-86 BUDGET CYR MOS TYPE T PYA DBJECTIVE: PMA TO RESPOND TO STREET LIGHTING REQUESTS FROM CITIZENS IN A TIMELY MANNER. 80.0 % 80.0 % 80.0 % .0 % 75.0 % 77.0 % 74.0 % 90.0 % ,0 % .D % MEASURES: 3D M % OUTAGES CORRECTED H/IN 24 HOURS .0 % .0 % .0 % 74.D % .0 % 31 M % DUTAGES CORRECTED H/IN 48 HOURS 90.0 % 95.0 % .0 % 94.0 % ,0 % 32 M % COMPLAINTS RESPONDED TO H/IN 5 DAYS .0 % 95.0 % 100.0 % 100.0 % 33 M / REQUESTS FOR RELOC RESP H/IN 5 DAYS OBJECTIVE: PMB TO REVISE AND ADD NEW INFORMATION ON MAPS. 0 40 13 MEASURES: IO M MAPS REVISED OBJECTIVE: PMC TO COMPUTE AND ISSUE A MONTHLY OTILING STATEMENT OF ELECTRICITY AND GAS CONSUMED BY CITY DEPTS ACCURATELY AND IN A TIMELY MANNER. MEASURES: 17 0 IO M DAYS FOR DILLING STATEMENT

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BPREP REPORT 7310

### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-68

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DEPT: 49 PUC LIGHT HEAT AND POHER

### O E P A R T M E N T A L E X P E N O I T U R E S BY CATEGORY AND OBJECT OF EXPENDITURE

MSA 91 PUBLIC WORKS, TRANSPORT & COMMERCE
DEPARTMENT 49 PUC LIGHT HEAT AND POHER
PROGRAM 2203 UTILITY SERVICES FOR PUBLIC BLOGS

OBJECT TITLE	F/Y 1985-86 ACTUAL	PRESENTE FISC ORIGINAL BUOGET		1ST 6 MOS.	HAYOR15		COST OF U	
UDJECI IIIE	ZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZZ	D000E1	BOORE I	ACTUAL	UNSTAHUZU.	STANUZU:	31 MHUZI4,	MEATOEU
INO GROUP/FUND 01001 GENERAL FUND INDEX CODE 391060 CONTRIB FR GEN PROJ/MK PHASE 00000 UNASSIGNEO TIT		00000						
CATEGORY 30 SERVICES OF OT 330 LIGHT HEAT&POWER	THER OEPTS 3,066,319	3,989,105	3,989,105	462,551	3,942,128	3,942,128	0	46,977-
T O T A L: CATEGORY 30 T O T A L: PROJ/MK PHASE 00000 T O T A L: INDEX CODE 391060 T O T A L: FNO GROUP/FUND 01001	3,066,319* 3,066,319* 3,066,319* 3,066,319*	3,989,105*	3,989,105*	462,551#	3,942,128*	3,942,128#	0 =	46,977- 46,977- 46,977- 46,977-
FRO GROUP/FUNO 09101 LIGHT HEAT & FINDEX CODE 391011 LHP-UTILITY STREAM PROJ/RK PHASE 00000 UNASSIGNEO TI	CS PUBLIC BL	0G <b>S</b>						
CATEGORY 06 LABOR COSTS								
001 DEUMANENT SALADIES-MISCELLAN	278,665	329,108	329,108	139,483	329,108	349,777	20,669	0 154-
010 OVERTIME	2,025	1,547	1,547	6.0	1,393	1,414		
012 HOLIOAY PAY	0	1,547	1,547	843	1,547	1,571	24	0
010 OVERTIME 012 HOLIOAY PAY 060 MANOATORY FRINGE BENEFITS	80,821	99,507	99,631	39,590	100,936	106,100	5,164	1,305
T O T A L: CATEGORY 06	361,511*	431,709*	431,833*	180,536*	432,986*	458,862*	25,878*	1,151*
CATEGORY 10 CONTRACTUAL SI	ERVICES							
100 PROFESSIONAL SERVICES	1,027,391	1,204,550	1,217,109	435,382	0	0	0	1,217,109-
106 OP/HP EQUIP MAINT	0	0	0	0	450	450	0	450
109 OTHER CONTRACTUAL SERVICES	0	0	0	0	1,205,050	1,205,050	U	1,205,050
113 TRAINING	0	0	300	0	840	840	U	1 303
120 OTHER SERVICES	2,135	8,432	9,984	3,531	11,287	11,267	0	1,505
123 TELEPHONE	53	0	0	U	700	3.00	0	300
144 MEHBERSHIP OUES	0	300	0 77 27 7	10 440 005	40 499 910	40.680.910	0	8.285.337-
CATEGORY 10 CONTRACTUAL SI 100 PROFESSIONAL SERVICES 106 OP/HP EQUIP MAINT 109 OTHER CONTRACTUAL SERVICES 113 TRAINING 120 OTHER SERVICES 123 TELEPHONE 144 MEMBERSHIP OUES 180 PURCHASE-RESALE	37,225,528	45,561,943	48,9/4,247	12,647,073	40,000,710	40,000,720	_	
T O T A L: CATEGORY 10	38,255,107	46,775,225*	50,201,640*	13,088,008*	41,906,837*	41,906,837*	0 4	8,294,803-
CATEGORY 12 OTHER CURRENT	EXPENDITURES	,					_	9.2 0.00
130 MATERIALS AND SUPPLIES	108,554	119,493	161,602	58,425	125,398	125,398	0	36,204-
130 MATERIALS AND SUPPLIES 204 PRIOR YEAR W/O LOAD	8,728,459	0	13,853,946	0	0	0	0	13,853,946-
TOTAL: CATEGORY 12							Üw	13,890,150-

**BPREP REPORT 7310** 

## CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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DEPT: 49 PUC LIGHT HEAT AND POHER

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T O T A L: PROGRAM

2203

DEPARTMENTAL EXPENDITURES 8Y CATEGORY AND OBJECT OF EXPENDITURE

91 PUBLIC HORKS, TRANSPORT & COMMERCE 49 PUC LIGHT HEAT AND POWER MSA DEPARTMENT 2203 UTILITY SERVICES FOR PUBLIC BLOGS F/Y 1985-86 \*\*\*\*\*\* FISCAL YEAR 1986-87 \*\*\*\*\*\* #\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\*\* PROGRAM REVISED 1ST 6 MOS. MAYOR'S MAYOR'S **REVISEO** STANOZO. STANOZH. ORIGINAL ACTUAL UNSTANOZO. BUOGET BUOGET **ACTUAL** TITLE OOJECT FND GROUP/FUNO 09101 LIGHT HEAT & POWER 3910II LHP-UTILITY SVCS PUBLIC BLOGS INDEX CODE PROJ/HK PHASE 00000 UNASSIGNED TITLE 2,948-0 24 EQUIPMENT 548 2,948 8,521-CATEGORY n 1,400 0 220 EQUIPMENT PURCHASE 0 8,521 8,521 231 EQUIPMENT LEASE/PURCHASE 11,469-0\* 0 \* 548# 11,469\* 9,921\* 24 TOTAL: CATEGORY 150 30 SERVICES OF OTHER DEPTS 1,200 1,200 CATEGORY 1,050 1,050 1,050 315 HATER DEPARTMENT 150\* 0.\* 1,200\* 1,200\* 1,050\* 25,878\* 22,195,121-47,454,681\* 47,337,398\* 64,661,540\* 13,327,517\* 42,466,419\* 42,492,297\* 1,050\* 1,050\* 30 T O T A L: CATEGORY 25,878\* 22,195,121-47,454,681\* 47,337,398\* 64,661,540\* 13,327,517\* 42,466,419\* 42,492,297\* 00000 T O T A L: PROJ/HK PHASE 391011 T O T A L: INDEX CODE 940312 LIGHT HEAT POWER-WO RECOVERY 00000 THIDEX CODE PROJ/HK PHASE 00000 UNASSIGNED TITLE 39 INTEROEPARTMENTAL RECOVERY 45,599,565- 47,337,398- 50,808,549- 8,842,994- 42,466,419- 42,492,297-25,878- 8,342,130 CATEGORY 390 INTERDEPARTMENTAL RECOVERY 25,878- 8,342,130\* 45,599,565- 47,337,398- 50,808,549- 8,842,994- 42,466,419- 42,492,297-25,878- 8,342,130\* 45,599,565- 47,337,398- 50,808,549- 8,842,994- 42,466,419- 42,492,297-39 T O T A L: CATEGORY 25,878- 8,342,130\* 45,599,565- 47,337,398- 50,808,549- 8,842,994- 42,466,419- 42,492,297-T O T A L: PROJ/HK PHASE 00000 0\* 13,852,991-0\* 13,852,991\* 4,484,523\* 0\* 0\* 940312 T O T A L: INDEX CODE 1,855,116\* 0\* 13,899,968-T O T A L: FNO GROUP/FUNO 09101 4,921,435\* 3,989,105\* 17,842,096\* 4,947,074\* 3,942,128\* 3,942,128\*

2068 BPREP REPORT 7330

RUN DATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

PERSONNEL DETAIL

DEPT: 49 PUC LIGHT HEAT AND POHER

HSA DEPARTHENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

49 PUC LIGHT HEAT AND POWER

PROGRAM 2203 UTILITY SERVICES FOR PUBLIC BLOGS

CLASS.	STOZO.	F/Y 1985-86 * F1 - ACTUAL	SCAL YEAR REVISEO B	1906-87 * **	няняяянняян ПАУОР	**** FISCAL	YEAR 1987-0	иевенинени ()( 10 теп за теп	яяваянян Стана Ос
ю.	RATE	NO. POSNIS. NO.	POSNS.	AMOUNT I	NO. POSNS.	UNSTUZD.	51020.	STAHOZN.	REVISEO
FNO GROUP/FUND 09101 L1G									
INDEX CODE 391011 LHP	-UTILITY SVC	S PUBLIC BLOGS							
PROJ/HK PHASE 00000 UNA	SSIGNEO TITL	E							
OBJECT 001 PER	M SALARIES-M	itsc							
1450 A EXECUTIVE SECRETAR		1	1	26,674	1	26.674	28,945	2,271	0
1630 A ACCOUNT CLERK	071780866	- 1	ī	20,879	i	20,879	22,602	1,723	0
1632 A SENIOR ACCOUNT CLE	082680998	1	1	24.011	ī	24.011	26,047	2,036	o o
5174 A AOMINISTRATIVE ENG	186282264	1	ī	56,271	ī	56,271	59,090	2,819	o o
5236 A ASSISTANT ELECTRIC	130481580	1	1	38,185	ī	30,185	41,239	3,054	0
5238 A ASSOCIATE ELECTRIC	149981818	1	1	45,177	1	45,177	47,448	2,271	0
5350 A ELECTRICAL ENGINEE	081880989	1	1	23,906	1	23,906	25,811	1,905	0
5352 A ELECTRICAL ENGINEE	1052B1273	1	1	30,797	1	30,797	33,224	2,427	0
5354 A ELECTRICAL ENGINEE	118581436	1	1	34,687	1	34,687	37,480	2,793	0
6252 A LINE INSPECTOR	163481985	1	1	51,024	1	51,024	51,807	783	0
9991ZA SPECIAL SALARY SAV	0000 0000	0	0	0	0	1,260	1,339	79	1,260
9993ZA SALARY SAVINGS	0000 0000	0	0	22,503-	0	23,763-	25,255-	1,492-	1,260-
T O T A L: OBJECT	001	10*	10*	329,108*	10*	339,108*	349,777*	20,669*	0 =
OOJECT 010 OVE	RTIME								
0252 A LINE INSPECTOR	163481985	0	0	1,547	0	1,393	1,414	21	154-
T O T A L: OBJECT	010	0*	0*	1,54/#	() #	1,393*	1,414#	21#	154-
DBJECT 012 HOL	IDAY PAY								
6252 A LINE INSPECTOR		0	0	1,547	D	1,547	1,571	24	0
T O T A L: OBJECT	012	0*	0 =	1,547*	Q #	1,547*		24*	0 *
TOTAL: PROJVNK PHAS	SE 00000	10=	10+	332,202*	10*	332,D48*	352,762*	20,714*	154=
T O T A L: INDEX CODE	391011	10*	10*	332,202*	10+	332,048*	352,762*	20,/14*	154-
T 0 T A L: FN0 GROUP/FU	IND 09101	10*	10*	332,202*	10=	332,040*	352,762*	20,714*	154-
T O T A L: PROGRAM	2203	10*	10+	332,2024	10 ≥	332,048*	352,762×	20,714*	154-

Department: Bureau of Light, Heat and Lower Program: Utility Services for Subjectured.

Object Object Title and Explanation of	Change	
<u>PY 19</u>	86-87 FY 1987-86	VARIANCE
WORK ORDER FOR GAS & ELECTRICITY \$43,359	,240 \$38,607,130	(\$4,752,110)
GENERAL PUND  Utilities For Public Buildings \$1,245 Electricity for Street Lighting \$957 PG&E Street Lighting Maintenance CALTRANS Street Lighting Haint. \$5 Haint. of City-owned Street Lights \$460	,220 \$1,074,620	\$24,775 \$4,675
\$3,986 TOTAL \$47,347		(46,023) (\$4,798,133)

Work <u>Orders</u>: Most City departments pay for their gas and electricity through work orders. This amount decreases by \$4,752,110 for FY 87/88 due to the reduced estimates in the rate for gas and electricity and to lower consumption for the City departments.

General Fund Some City Departments, Including City Hall, Hall of Justice, Adult Probation, Office of the Public Defender, City Hall Annex, Academy of Science, and Clvic Center Powerhouse, pay for their gas and electricity directly through a line item in the general fund. The general fund also supports electricity for public buildings. Street lights, and maintenance of both city-owned and PG&L owned street lights. The BLHP's total administrative costs will be covered by the general fund. For FY 87/88, there is a net decrease of \$46,023 primarily due to the lower estimates for consumption of utilities for public buildings.

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	all and	415 t 145	and	Exo Lanation	OI	Chartes
Object	Object	ILLIC	0.11	Explanation		

#### 001

# PERMANENT SALARIES - HISC

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$329,108	\$330,368	\$330,368	\$329,108

For FY 87/88, there is a \$1.260 increase in miscellaneous salarles due to the extra work day for leap year. The position count remains the same at 10 positions.

## Mayor's Comments

Reduce to current year budget level.

### 010

### OVERTIME

yor's mmended 193

There is no change in the amount requested for overtime for FY 8//88. Overtime pays for a Line Inspector to supervise street lighting repairs of an urgent nature.

## Muyor's Comments

Reduce by 10%

Department Laureau of Light, fleat and leach Program: Utility Services for Public Eurlding

# On ect Object Title and Explanation of Change

012

### HOLIDAY PAY

1986-87	95% Request	100% Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$1,547	\$1,547	\$1,547	\$1,547

For FY 87/88 there is no increase in the budget. Supervision by a Line Inspector must be scheduled during City holidays to cover emergency street light repairs that may arise.

#### Mayor's Comments

Approve as requested.

### 000

### FRINCE BENEFITS

1986-87	95∜ Request	100% Request	Mayor's
81.897.955	<u> 1987-88</u>	1987-88	Recommended A

#### Mayor's Comments

Reduce for reduction in salaries.

### 100

### PROPESSIONAL SERVICES

1986 87	95% Request	100% Request	Mayor 15
Budget	1987-88	1987-88	Recommended
\$1,204,550	0	0	0

The two service contracts for street light maintenance previously budgeted under this object are being reallocated to Other Contractual Services.

### Miyor's Comments

Approve as requested.

## Object Object Title and Explination of Change

106

### DE/WE MAINTENANCE CONTRACTS

1986 87	95% Request	100∜ Request	Mayor's
Budget	1987 88	1981 88	Recommended
0	\$600	600	\$450

The hepartment is requesting \$600 for the maintenance of their new computer purchased in FY 86-87.

### Mayor's Comments

landon d by 25 c.

109

#### OTHER CONTRACTUAL SERVICES

1986-87	95% Request	100% Request	Mayor's
inidget	1987 88	1987-88	Recommended
0	\$1,270,225	1,270,225	\$1,205,050

The \$1,710,275 Increase is due to a \$500 request for office equipment maintenance, the realiocation of \$1,204,550 for streetlight maintenance from the professional service object, and a 5% increase in "prevailing wages" for the two service contracts for streetlight maintenance totalling \$65,175 itemized below.

- 1 Mailitenance and repair of city-owned street lighting \$521,325
- 2 PG&E street light maintenance \$748,400

## Mayor's Comments

or increase denied.

Department: Bureau of Light, Heat and Power

Program: Utility Services for Public Purlding

# Object Object Title and Explanation of Change

113

### TRAINING

1986-87	95% Request	100% Request	Mayor's
	1987-88	1987-88	Recommended
Budget	\$840	\$840	\$840

For FY 87/88, there is a \$600 request for six employees to receive basic training in computer application and a \$200 request for local training costs at the Iliuminating Engineering Society seminars. These seminars are the basic source of technical information and new ideas concerning street lighting engineering and energy conservation.

### Mayor's Comments

Approve as requested.

120

### OTHER CURRENT SERVICES

1986-87	95∜ Request	100% Request	Mayor's
Budge <u>t</u>	1987-88	1987-88	Recommended
\$8.432	\$11,287	\$11,287	\$11,287

There is a net increase of \$2,855 due to the \$3,395 decrease in printing, a \$200 increase in local field expenses, and a \$6,050 increase in the funds required to reimburse Caltrans for State owned lights which contribute lighting to City streets and highways.

### Mayor's Comments

Approve as requested

# Object Object Title and Explanation of Change

130

# MATERIALS & SUPPLIES

1986-87	95% Request 1987-88	100 <b>\</b> Request 1987-88	Recommended	
<u>Budget</u> \$119,493	\$125,545	\$125,545	\$125,398	

The \$6,052 increase for FY 87/88 is due to \$55 increase in office supplies, a \$150 request for drafting paper and other technical supplies, \$1,200 for minor furnishings at the new location at 1155 Market Street, a \$4,500 increase for lighting fixtures, and \$147 increase in fuels and lubricants for two automobiles.

## Mayor's Comments

Fuel increase denied.

144

### MEMBERSHIP DUES

1986-87	95% Request	100∜ Request	Mayor's
Budget	1987-88	1987-88	Recommended
\$300	\$300	\$300	\$300

There is no increase in the amount requested for membership in the illuminating Engineering Society for PY 87/88.

### Mayor's Comments

Approve as requested.

180

### PURCHASE OF POWER

1986-87	95% Request	100 <b>%</b> Request	Mayor's	
Budget	1987-88	19 <b>8</b> 7-88	Recommended	
45,561,943	\$40,688,910	\$40,688,910	\$40,088.410	

There is a \$4.873.033 decrease in the amount required to pay for electricity and gas consumed by various City departments.

Department: Burgan of laight, Heat and Power
Program: Utility Services for Public Building

# Object Object Title and Explanation of Change

The PG & E electricity and gas rate assumptions for PY 1986/87 were overestimated by 5%. There is also a 14% decrease in consumption for many departments including the Police Department, Moscone Center, the Airport, and Muni Railway. These decreases in cost will be passed on to the energy budgets for several departments. The largest savings will be realized by enterprise departments, (e.g. Clean Water, the Port, Moscone center which pay power rates close to Market.) The general fund departments are already receiving deeply discounted power rates and will not realize much of the benefit of the reduced budget amounts.

### Mayor's Comments

Approve as requested.

### 220

### BUJUIPMENT PURCHASE

1986-87	95% Request	100% Request	Mayor's
<u>Budget</u>	1987-88	1987-88	Recommended
1,400	<b>\$</b> n	\$ n	0

This request represents an increase of \$850 over the current fiscal year. All equipment items are itemized below.

49130Y Office Desks (4) - \$1,800 - The Department is requesting four new office desks for their new offices at 1155 Market Street. They will replace 4 old school desks which were used at the old office and which are in need of major repairs.

49/32Z Computer Table (1) - \$450 - A table is required for the computer that was purchased during PY 86-87. Currently the computer is temporarily sitting on a borrowed table.

### Mayor's Comments

Approve as requested.

# Object Object Title and Explanation of Change

### 315

### MATER DEPARTMENT

1906 87	95% Request	100% Request	Mayor 's
Budget	1987 88	1987-88	Recommended
1,050	\$1,200	\$1,200	\$1,200

There is a \$150 increase in the services of the Water Department to maintain two automobiles for FY 87/88.

### Mayor's Comments

Approve as requested.



2073

MBO-BUDGET REPORT 101-C R

GENERAL FUNO SUPPORTED

TOTAL DEPARTMENT

HORK ORDER SUPPORTEO

RUN NBR: 86/13/05 DATE: 05/11/87 TIME: 19:47 CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-68

DEPT: 75 ELECTRICITY

77

22

99

OEPT PAGE: 1

## M80 PERFORMANCE DUDGET

	1985-86 Pya	1986-87 CYO	1986-87 CYR	SIX MOS	MAYORIS FUNGTAND I	MAYOR'S (STAND)	COST OF STANO	REAL INCREAGE
OEPARTMENT EXPENDITURE SUMMARY:								
PROGRAMS								
PUBLIC SAFETY WIRE COMMUNICATION N	1,749,809	1,972,211	I,972,211	919,746	1,965,711	2,014,371	48,660	6,900
RADIO ELECTRONIC COMMUNICATION SER PARKING METER MAINTENANCE & REPAIR	710,712 1,042,833	730,224 1,103,540	1,082,224	365,860	795,229	777,979	32,750	556,940 62,59
TRAFFIC SIGNAL MAINTENANCE & REPAIR	969,05/	1,022,873	1,107,924 1,453,832	495,192 463,277	1,045,329 1,038,480	1,087,242	41,913 15,656	915,350
ADMINISTRATION & SUPPORT	1,900,323	743,000	4,522,175		768,382	801,158	32,776	3,753,793
DEPT. CAPITAL PROJECTS	3,512	0	66,875	51,348	700,302	001,150	0	66,875
WO RECOVERY-DEPT OF ELECTRICITY	2,029,516-	1,363,496-	5,513,492-	489,969-	1,577,633-	1,406,072-	28,439-	4,135,859
TOTAL DEPARTMENT	4,346,790	4,208,352	4,691,749	3,455,966	4,185,498	4,328,814	193,316	506,251
C A T E G O R I E S								
ABOR COSTS	5,010,410	5,173,824	5,266,853	2,592,316	5,130,703	5,302,453	171,750	136,15
ONTRACTUAL SERVICES	29,187	37,598	71,760	12,470	42,145	42,145	0	29,01
THER CURRENT EXPENOITURES	1,200,131	198,416	4,246,994	1,295,098	211,069	211,069	0	4,035,92
QUIPHENT/CAPITAL OUTLAY	15,580	11,925	469,544	7,070	25,850	25,850	0	445,67
RVICES OF OTHER DEPARTMENTS	120,998	150,085	150,085	38,981	155,364	153,369	9	3,27
ECOVER1ES	2,029,516-	1,363,496-		489,969-	1,377,633-	1,406,072-	28,459-	
TOTAL OEPARTMENT	4,346,790	4,208,357	4,691,749	3,455,960	4,185,498	4,328,814	143,316	506,25
DEPARTMENT REVENUE SUMMARY:								
THERAL FUND REVENUES - CREDITED TO DEPT	65.965	41,835	41,835	20,175	43,300	43,300	0	1.44
NERAL FUND UNALLOCATED	4,280,825	4,160,517	4,699,919	3,431,791	4,10,,198	4,285,514	195,316	507.7
TOTAL DEPARTMENT	4,346,790	4,208,352	4,691,749	3,455,966	4,185,498	4,328,814	143,316	506,
DEPARTMENT CAPITAL EXPENDITURE SUMMARY	:							
ENERAL FUND FM/CIP	48,410	71,000	76,835	182	24,000	24,000	0	52,8
DEPARTMENT EMPLOYMENT SUMMARY:								
AUTHORIZED POSITIONS:			7.1		2.7			

7.7

24

101

7.7

24

101

83

22

105



OEPT: 75 ELECTRICITY

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CITY & COUNTY OF SAN FRANCISCO BPRHP REPORT 300 FISCAL YEAR 1987-88

RUN DATE: 05/11/87 TIME: 19:08

DEPARTMENTAL REVENUES

91 PUBLIC MORKS, TRANSPORT & COMMERCE

MSA 75 ELECTRICITY

MSA OEPARTMENT SUB-	75 ELECTRICITY	F/Y 1985-86 ACTUAL	****** FISCAL ORIGINAL BUOGET	YEAR 1986-0 REVISEO 8UOGET	87 ****** 1ST 6 MOS. ACTUAL	**************************************	FISCAL YEAR MAYOR'S STANOZO.	1987-88 ** STANOZN. INCREASE	WASTANO VS. REVISEO
7096 JURY SE 7099 OTH GEN 7202 ELEC IN 7205 HOUSE M 7299 OTH PU 7304 DAMA TE 7305 DAMAGES	O 1001 GENERAL FUNO RVICES-CITY EMPLOYEES GVT CHAR ISP PERMIT GOV ELECT SA CHARGE RAF SIGNAL G-PARK METERS	0 1,625 2,029 0 4,398 51,338 6,575 65,965*		0 0 1,800 35 3,000 4,000 4,000 41,835* 41,835*	11 0 2,256 0 1,051 19,819 1,038 24,175*		0 0 1,800 0 2,500 35,000 4,000 43,300*	0 0 0 0 0 0 0	

MBO-8UOGET REPORT 103-C R RUN NBR: 86/13/D5

DATE: D5/11/87

: 91 PUBLIC WORKS, TRANSPORT & COMMERCE

TOTAL PROGRAM

CITY AND COUNTY DE SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

3.5

\* PROGRAM LEVEL \*

TIME: 19:47

OEPT PAGE:

M80 PROGRAM SUMMARY BY MAJOR CATEGORY

MSA DEPT : 75 LLECTRICITY PROGRAM: 2530 PUBLIC SAFETY WIRE COMMUNICATION N 1985-86 1986-87 1986-87 SIX MAYOR'S MAYOR'S COST OF RLAI PYA CYO CYR MOS (UNSTAND) (STAND) STAND INCREASE PROGRAM REVENUE SUMMARY: GENERAL FUND REVENUES - CREDITED TO DEPT 8,052 4,835 4,835 3,318 0,500 4,300 0

GENERAL FUND UNALLOCATED 1,741,817 1,967,376 1,967,376 916,428 1,961,411 2,010,071 48,660 1,741,817 1,749,869 1,972,211 1,972,211 919,746 1,965,711 2,014,371 48,660 555= 5,905-6.500-PROGRAM EXPENDITURE SUMMARY: 5.675-1,694,748 I,916,156 1,916,156 905,530 1,910,481 1,959,141 48,660 LABOR COSTS D 25 5,700 5,700 D 5,100 5,100 600 -CONTRACTUAL SERVICES 47,430 0 () OTHER CURRENT EXPENDITURES 47,128 47,43D 47.43D 14.216 47,430 0 2,700 2,700 0 2,368 2,925 2,925 5,600 D 0 225-EQUIPMENT/CAPITAL OUTLAY 0 SERVICES OF OTHER DEPARTMENTS 1,749,869 1,972,211 1,972,211 919,746 1,465,711 2,014,371 48,660 6,500-TOTAL PROGRAM PROGRAM EMPLOYMENT SUMMARY: AUTHORIZED POSITIONS: 33 35 33 GENERAL FUND SUPPORTED

3.5

3.5

3.3

MBD-DUDGET REPORT 103-C R

ALARM DOXES ANNUALLY.

3D I # FIRE ALARM BOXES TESTED MONTHLY

\* PRDGRAM LEVEL \*

RUN NBR: 86/13/05 DATE: 05/11/87 T1ME: 19:47 CITY AND COUNTY DE SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

12,000

12,000

12,D0D

DEPT PAGE: 3

MBD PERFORMANCE BUDGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 75 ELECTRICITY PROGRAM: 2530 PUBLIC SAFETY WIRE COMMUNICATION N TO EFFECTIVELY MAINTAIN PUBLIC SAFETY -PRDGRAM GDAL: WIRE LINE CIRCUITS IN ORDER TO PROVIDE TIMELY FIRE PROTECTION, POLICE AND EMERGENCY RESPONSES IN COMPLIANCE WITH REQUIREMENTS OF NATIONAL FIRE PROTECTION ASSOCIATION REGARDING MAINTENANCE AND TESTING. H1GH MAYDP 'S LOH 1985-86 1986-87 SIX RECOMM. BUOGET BUDGET MDS PYA CYR TYPE T OBJ/MEAS O w - - - - - -OBJECTIVE: QCA TO RESPOND TO COMPLAINTS AND REPAIR 95% OF COMMAND AND CONTROL EQUIPMENT AT CENTRAL FIRE ALARM STATION WITHIN DNE HOUR. 95.0 % 95.0 % 95.0 % 98.0 % 95.0 % 95.0 % MEASURES: 30 I % CFAS COMPLAINTS RESP TO IN 1 HR. OBJECTIVE: QCD ID RESPOND TO COMPLAINTS AND REPAIR 95% DE FIRE HOUSE EQUIPMENT WITHIN DNE HOUR. 95.0 % 95.0 % 95 0 % 95.0 % 95.0 % 92.0 % MEASURES! 30 I % FIREHOUSE COMP RESP TO IN 1 HR. \_\_\_\_\_\_\_ DBJECTIVE: TO INCURE AN AVERAGE OF 95% RELIADILITY OF CITY'S FIRE ALARM BDX SYSTEM ON A DAILY DASIS. 95.0 % 95.0 % 95.0 % 30 I % RELIABILITY DF FIRE BDXES & CIRCUITS 98.0 % 95.0 % 99.0 % MEASURES! DBJECTIVE: QCD TD EXAMINE, CLEAN AND TEST 12,000 FIRE

12,709 12,00D 6,605

HBO-BUDGET REPORT 103-C R # PROGRAM LEVEL # DEPT : 75 ELECTRICITY

OATE: 05/11/87 TIME: 19:47

RUN NBR: 86/13/05 CITY AND COUNTY OF SAN FRANCISCO DEPT: 75 ELECTRICITY FISCAL YEAR 1987-88

DEPT PAGE:

HBO PERFORMANCE BUDGET

MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE

PROGRAM: 2530 PUBLIC SAFETY WIRE COMMUNICATION N

TYPE T 1985-86 1986-87 SIX LOW HIGH MAYOR'S OBJ/MEAS O PYA CYR MOS BUOGET BUOGET RECONST.

OBJECTIVE:

QCE TO INSURE AN AVERAGE OF 90% RELIABILITY OF CENTRAL RING-IN

TELEPHONE SYSTEM AND MAYOR'S EMERGENCY TELEPHONE SYSTEM ON A DAILY BASIS.

MEASURES:

30 I % OPER RELIABILITY OF POLICE RING-IN 95.0 % 90.0 % 95.0 %

90.0 % 90.0 % 90.0 %

PAGE: 1

OPREP REPORT 7310

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

RUN DATE: 05/11/07 TIME: 19:08 DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

HSA DEPARTMENT 75 ELECTRICITY

91 PUBLIC HORKS, TRANSPORT & COMMERCE

PROJ/HK PHASE 00000	GENERAL FUND	F/Y 1985-86 ACTUAL	****** FISCA ORIGINAL 8U0GET	REV1SED	121 P MA2"	MAYOR'S	FISCAL YEAR MAYOR'S	1987-88 *** COST OF U	ASTANO VS.
FNO GROUP/FUND 01001 INDEX CODE 425504 PROJ/HK PHASE 00000	GENERAL FUND			BUOGET	ACTUAL	UNISTANOZO.		STANDZN.	REVISEO
INDEX CODE 425504 PROJ/HK PHASE 00000	PUBLIC SAFETY								
CATEGORY 04	UNASSIGNEO TI	WIRE COMM NET	.H0						
CHILOURI	LABOR COSTS		<b>-</b>	. 54 . 000	200 107	454,990	475,044	20.054	0
001 PERMANENT SALAR	RIES-MISCELLAN	380,180	454,990	454,990	200,193	943,597	959,337	15,740	0
003 PERMANENT SALAI	RIES-CRAFT	868,053	943,597	943,597	463,542	70,000	71,700	1,700	4,010-
010 OVERTIME		73,610	74,010	74,010	50,530	17,500	18,313	813	1,186-
012 HOL1DAY PAY		13,853	18,686	18,686	8,644	22,000	23,158	1,158	4,083-
020 TEMPORARY SALA	RIES	23,672	26,083	26,083	9,395	402,394	411,589	9,195	3,604
060 MANDATORY FRING	SE BENEFITS	335,380	<b>398,</b> 790	398,790	173,226	4021374	411,507	7,175	5,00
Y O T A L: CATEGORY	06	1,694,748*	1,916,156*	1,916,156*	905,530*	1,910,481*	1,959,141*	48,660*	5,675-
CATEGORY 10	CONTRACTUAL S	FRVICES							
109 OTHER CONTRACTU		0	5,600	5,600	0	5,000	5,000	0	600-
113 TRAINING	THE SERVICES	10	0	0	0	0	0	0	0
120 OTHER SERVICES		15	100	100	0	100	100	0	0
120 DINER SERVICES			200						
T O T A L: CATEGORY	10	25*	5,700*	5,700*	0*	5,100*	5,100*	0*	600-
CATEGORY 12	OTHER CURRENT	EXPENDITURES							
130 HATERIALS AND S	SUPPLIES	47,128	47,430	47,430	14,216	47,430	47,430	0	0
T O T A L: CATEGORY	12	47,120*	47,430*	47,430*	14,216*	47,430*	47,430*	0*	0*
CATEGORY 24	EQUIPMENT								
220 EQUIPMENT PURCH		2,360	2,925	2,925	0	2,700	2,700	0	225-
Y O T A L: CATEGORY	24	2,368*	2,925*	2,925*	0*	2,700*	2,700*	0*	225-
CATEGORY 30	SERVICES OF O	THER OEPTS							
318 BUILDING REPAIR		5,600	0	0	0	0	0	0	0
T O T A L: CATEGORY	30	5,600*	0 *	0*	0*	0*	0*	0*	0*
T 0 T A L: PROJ/HK P	MASE 00000		I,972,211*		919,746#	1,965,711*	2,014,371*	48,660*	6,500-
TOTAL: INDEX COD	E 425504		1,972,211*		919,746*	1,965,711*	2,014,371*	48,660*	6,500-
TOTAL: FNO GROUP	/FUN0 01001		1,972,211*		919,746*	1,965,711*	2,014,371*	48,660*	6,500-
T O T A L: PROGRAM	2530	1,749,869*	1,972,211*	1,972,211*	919,746*	1,965,711*	2,014,371*	48,660*	6,500-

PAGE:

BPREP REPORT 7330

RUN DATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 75 ELECTRICITY

PERSONNEL OETAIL

MSA DEPARTMENT PROGRAM 91 PUBLIC HORKS, TRANSPORT & COMMERCE

75 ELECTRICITY

2530 PUBLIC SAFETY HIRE COMMUNICATION N

CLASS. NO.	STDZO.	F/Y 1985-86 # - ACTUAL NO. POSNS. №	- REVISEO 8	UOGET	MAYOR' NO. POSNS.	'S RECOMMERUE	0	COST OF U	ISTAND, VS REVISED
FNO GROUP/FUNO 01001 GENE	RAL FUNO	· · · · · · · · · · · · · · · · · · ·				**********			
INDEX CODE 425504 PUBL	IC SAFETY HI	TRE COMM NETWO							
PROJZMK PHASE 00000 UNAS	SIGNED TITLE								
UBJECT OO1 PERM	SALARIES-MI	isc							
7132 8 TELECOMMUNICATIONS	178282166	1	1	55,179 246,778	1 5	55, <b>I7</b> 9	57,934	2,755	0
7366 8 ELECTRONIC CONTROL	154381871	5	5	246,778	5	246,778	259,103	12,325	0
0234 8 FIRE ALARM DISPATC	106281285	5	5	172,137	5	172,137	177,953	5,816	0
9993ZA SALARY SAVINGS	0000 0000	0	0	19,104-	0	19,104-	19,946-	842-	0
TOTAL: OBJECT	001	11*	11*	454,990*	Il»	454,990=	475,044#	20,054*	0 #
UBJECT 003 PERM	1 SALARIES-CI	RAFT							
7257 A COMMUNICATION LINE		1	1	50,294	I	50,294	50,790	496	0
7273 A COMMUNICATION LINE	178282166	1	I	55,984	1	55,984	56,532	540	0
7275 A CABLE SPLICER SUPE	I78282166	1	I	55,984	1	55,989	56,532	548	0
/308 A CABLE SPLICER		3	3	150,883	3	150,883	152,371	I,488	8
7332 A MAINTENANCE MACHIN		2	2	77,464	2	77,464	80,909	3,445	U
7338 8 ELECTRICAL LINE HO		10	IO	469,354	10	469,354	474,031	4,677	Ü
7346 8 PAINTER		1	I	38,796	1	38,796	39,353	557	8
7514 8 GENERAL LABORER		3	3	86,108	3	86,108	90,777	4,669	U
9993ZA SALARY SAVINGS		0	0	41,270-	0	41,270-	41,958-	688-	Û
T O T A L: G8JECT	003	22*	22*	943,597*	22*	943,597*	959,337*	15,740*	() *
OBJECT 010 OVER	RT1ME								
7132 B TELECOMMUNICATIONS	1782B2166	0	0	0	0	3,211	3,371	160	3,211
7338 B ELECTRICAL LINE WO	142181723	0	0	Ü	0	47,122	47,592	470	47,122
7366 B ELECTRONIC CONTROL	154381871	0	0	0	0	16,707	17,541	834	16,707
8234 B FIRE ALARM DISPATC	106281285	0	0	0	0	6,970	7,206	236	6,970
4993ZA SALARY SAVINGS	0000 0000	0	0	0	0	4,010-	4,010-	0	4,010-
9994ZA PREMIUM PAY (MISCE	0000 0000	0	0	74,010	0	0	0	0	74,010-
T O T A L: OBJECT	010	O=	0 *	74,010×	0=	/0,000w	71,700*	1,700*	4,010-
UBJECT 012 HOLI	OAY PAY								
/366 B ELECTRONIC CONTROL	154381871	0	0	0	0	11,262	11,824	562	11,262
6234 B FIRE ALARM DISPATC	106281285	0	0	0	0	7,424	7,675	251	7,424
9993ZA SALARY SAVINGS	0000 0000	0	0	0		1,186-	1,186-	0	1,186-
9994ZA PREMIUM PAY IMISCE		0	0	18,686	0	0	0	0	18,686-
T O T A L: OBJECT	012	0*	0 *	18,680*	()*	17,500*	18,313*	813*	1,186-
UBJECT 020 TEMP	ORARY SALAR	IES							
7366ED ELECTRONIC CONTROL	15.701071	0		16,604	0	16,604	17 677	829	0

PAGE:

BPREP REPORT 7330

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

RUN DATE: 05/11/87 TIME: 19:08

PERSONNEL DETAIL

MSA 91 PUBLIC HORKS, TRANSPORT & COMMERCE
DEPARTMENT 75 ELECTRICITY

MSA DEPARTI PROGRAM CLASS	2530 PUBLIC SAFETY	F/Y 1985-86		Differ	************ MAYOR NO. POSMS.	***** FISCAL 'S RECOMMENCE UNSTOZO.	YEAR 1987-88	3 ######### COST OF UN STANOZN,	**#***** STAND, VS REVISED
FNO GRO THOEX O		ARIES 0	0	9,74I 262-	0	9,741 4,345-	10,070 4,345-	329 0	0 4,083-
9993ZA T D T T O T T O T	A L: 00JECT 020  A L: PROJ/MX PHASE 00000  A L: INDEX CODE 425504  A L: FNO GROUP/FUND 01001  A L: PROGRAM 2530	0 0* 33* 33* 33* 32*	33* 33*	26,083* 1,517,366* 1,517,366* 1,517,366*	0* 33* 33* 33*	22,000* 1,508,087* 1 1,508,087* 1	23,158* ,547,552* ,547,552* ,547,552*	1,158* 39,465* 39,465* 39,465*	4,083- 9,279- 9,279- 9,279- 9,279-

PAGE:

BPREP REPORT 7340

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

RUN OATE: 05/11/87 TIME: 19:08

EQUIPMENT OFTAIL

MGA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

75 ELECTRICITY

PROGRAM 2530 PUBLIC SAFETY HIRE COMMUNICATION N

EQUIP.	OESCRIPTION	PRICE	-OEPARTMENTAL RE		R 1987-08 ЯНЯВЯЯНЯЯНЯ - MAYOR'S RECOM COUNT	
FHO GROUP/FU INDEX CODE PROJ/HK PHAS	425504 PUBLIC SAFETY HIR	E COMM NETHO				
OOJECT	220 EQUIPMENT PURCHAS	Ε				
	NUM PORTABLE TEST SET	\$1,015	2	2,030	2	2,030
75002Z CABLE	E ANALYZER/TESTER	\$335	2	670	2	670
TOTAL	OBJECT 220		4*	2,700*	<i>C</i> <sub>4</sub> ₩	2,700*
	PROJ/WK PHASE 00000		€ <sub>6</sub> Nr	2,700*	4 #	2,700#
	INOEX CODE 425504		4 M	2,700*	44 H	2,700#
	: FNO GROUP/FUND 01001		4#	2,700*	4#	2,700*
TOTAL	• • • • • • • • • • • • • • • • • • • •		4*	2,700*	4#	2,700*

Department: ELECTRICITY (75)

Program: PUBLIC SAFETY WIRE COMMUNICATIONS NETWING

(Page 1 of 5)

## Object Object Title and Explanation of Change

#### EXPENDITURES

### 001 PERMANENT SALARIES - MISCELLANEOUS:

#### REQUEST

1986-87 LOW HIGH MAYOR'S
Salaries 454,990 454,990 454,990 \$454,990

Number of Positions 11 11 11

Represents currently filled eleven (11) remainent positions.

#### Mayor's Comments:

Approve as requested.

#### 003 PERMANENT SALARIES - CRAFTS:

#### REQUEST

1986-87 LOW HIGH MAYOR'S
Salaries 943,597 943,597 943,597 \$943,597

Number of Positions 22 22 22 22

Represents currently filled twenty two (22) permanent positions.

#### Mayor's Comments:

Approve as requestd.

## Object Object Title and Explanation of Change

#### 010 OVERTIME:

To insure uninterrupted operations of the Fire Alarm Dispatcher System at the Central Fire Alarm Station, and of the Communication Console equipment in 44 Fire Stations and 9 associated agencies of the Fire Department.

To provide for emergency call outs necessary to restore service on the Command & Control System, including equipment in 44 Fire Stations. Also to provide assistance to the Technicians on duty as required.

To provide for 24 hours service to maintain wire line safety equipment and to respond to complaints and damages.

#### REQUEST

	1986-87	LOW	нтсн	MAYOR'S
Overtime	74,010	74,010	74,010	\$70,000

#### EMERCENCY OVERTIME:

8234 - Fire Alarm Dispatcher

Sick Leave Relief 15 days Vacation Relief 20 days 35 days

10 days normal rates @ 186.45 = 2,017

25 days premium rates **9 198.10** = 4,953 \$ 6,970

7366 - Electronic Control System Technician

Sick Leave Relief 20 days
Vacation Relief 20 days
40 days

15 days normal rates @ 267.30 = 4,010 25 days premium rates @ 284.01 = 7,100 11,110

Department: ELECTRICITY (75)

Program: PUBLIC SAFETY WIRE COMMUNICATIONS NETWORK

(Page 2 of 5)

### Object Object Title and Explanation of Change

#### EMPRIENCY COMMAND & CONTROL SYSTEM CALLOUIS:

7366 - Electronic Control System Technician

5 days normal rates @ 267.30 = 1,337 15 days premium rates @ 284.01 = 4,260 \$ 5,597

7132 - Telecommunications Supervisor

4 days normal rates @ 309.45 = 1,238 6 days premium rates @ 328.79 = 1,973 3,211 Total Emergency Overtime \$26,888

#### OVERTIME FOR HOLIDAYS:

7338 - Electrical Line Worker

3 men x 8 hrs./holiday x 12 holidays = 288 hours

5/H2 x 288 hrs. normal rates € 31.99 = 3,839 7/12 x 288 hrs. premium rates € 33.99 = 5,710 9,549\* x 70% 6,684

#### OVERTIME FOR SATURDAYS & SUNDAYS:

7338 - Electrical Line Worker

3 men  $\times$  8 hrs./Saturday = 24 hours - 15 hours to permanent salaries = 9 hours overtime (3 hours normal rates + 6 hours premium rates)

x 70%

40,438

3 hours x 52 Saturday normal rates @31.99 = 4,990 6 hours x 52 Saturday promium rates @33.99 =10,605

3 men x  $\theta$  hrs./Sunday = 24 hours

10 hours x 53 Sunday normal rates @31.99 =16,955

14 hours x 53 Sunday premium rates @33.99 = 25,221 57,771 • Object Object Title and Explanation of Change

Total Overtime for Holidays, Saturday and Sunday

OVERALL TOTAL OVERTIME

47,122 \$74,010

\* 30% of this impurit is shared by by Traffic Signal Milintenance Program.

Mayor's Comments:

Reduce to amount shown.

012 HOLIDAY PAY:

Needed to maintain uninterrupted operations of the Central Fire Alann Station on twelve (12) Legal Holidays & two (2) Floating Holidays.

REQUEST

1986-87 10W IIICH MAYOR 5

Holiday Pay <u>18,686</u> <u>18,686</u> <u>18,686</u> \$17,500

Three 0234 - Fire Alarm Dispatchers 3 x 14 Holidays 0 \$176.75 = 7,424

Three 7366 - Electronic Control System Technicians 3 x 14 Holidays @ \$268.15

=11,262 \$18,686

Holiday Pay

\$18,686

Mayor's Comeents:

Reduce to amount shown.

ELECTRICITY (75) Department:

Program: PUBLIC SAFETY WIRE COMMUNICATION NETWORK

(Page 3 of 5)

## Object Object Title and Explanation of Change

#### TEMPORARY SALARIES: 020

This request would only provide funds for:

Vacation Leave & Sick Leave reliefs for all Central Fire Alaim Station personnel. Other craft workers would not be relieved as they go on vacation.

### REQUEST

	1986-87	LOH	нсн	MINYOR'S
Temporary Sal.	26,083	26,083	26,083	\$22,000

8234 - Fire Alarm Dispatchers Vacation Relief

30 days normal rates @ 106.00 60 days premium rates @ 109.35	= 3.180 = $6.561$	\$ 9,741
60 days promium rates a 107.55		

7366 - Electronic Control System Technician Vacation Relief

30 days normal rates @ 176.00 60 days premium rates @ 188.74 Salary savings	= 5,280 $= 11,324$	16,604 ( 262)
Salary Savaryo		\$26,083

TOTAL TIMPORARY SALARIES

## Mayor's Comments:

Reduce to amount shown.

#### OTHER CUNTRACTUAL SERVICES: 109

## REQUEST

	1986-87	LON	щан	MAYOR'S
Other Contractual	5,600	5,600	5,600	\$5,000

## Object Object Title and Explanation of Change

## Scavenger Service

\$1,800

To compensate Sanitary Fill Co. for disposal of tree lumbs, concrete rubble, & miscellaneous debris. This debris is accumulated from the repair of Traffic Signal knockdowns, conduit repairs & various installations in City streets

## MAINTENANCE & REPAIR-COMMAND & CONTROL:

#### Equipment

1,200

This amount is requested on a contingency basis to provide for reimbursements of field maintenance personnel of the various companies, whose equipment has been installed as part of the Command & Control System, for their services if required, to solve unforeseen problems & to effect emergency repairs necessary for the operations of the Command & Control System.

## MAINTENANCE & REPAIR OF BACK UP GENERATORS:

#### Equipment

2,600

Repairs & adjustments required to maintain the uninterrupted power supply (UPS). This unit controls the back up generators that keep the Fire Dispatch Command & Control computer functioning when the P.G. & E. fails. Major repairs completed, lower maintenance costs anticipated.

Total Other Contractual Services

55,600

## Mayor's Comments:

Reduce to amount shown.

Department: ELECTRICITY (75)

Program: PUBLIC SAFETY WIRE COMMUNICATIONS NETWORK

(Page 4 of 5)

### Object Object Title and Explanation of Change

#### 120 OTHER SERVICES:

For freight charges when defective electrical 6 electronic test equipment are returned for calibration. Also for other services not included in the Line Item Budget.

### REQUEST

	1986-87	TOM	ЩСН	MAYOR
Other Services	100	100	100	\$100

#### Mayor's Comments:

Approve as requested.

#### 130 MATERIALS & SUPPLIES:

& Police Boxes.

		REQUEST				
	1986-87	<u> LOW</u>	нисн	MAYOR'S		
Muterials & Supplies	47,430	47.430	47,430	\$47,430		
Office Supplies				\$ 300		
Equipment Supplie	<u> 9:</u>					
Decals for Fire	Alarm Boxe	S		400		
Electrical Suppl	ıes			19,000		
Included are the	following	:				
Electrical wires, splicing material etc. needed to maintain both the Department's overhead & underground facilities.						
Insulating mater are used in the	ials such manufactur	as panelyt e & repair	e sheets s of Fire	rods that Alarm Boxes		

### Object Object Title and Explanation of Change

Cable must be stocked to provide for replacement of cables that are dumined or have failed due to electrolosis, high voltage burnouts, rodents or flooked manholes. Also, to continue retirement & replacement of aged cables not meeting I.M.S.A. specifications.

#### Conduits:

Lighting Fixtures & Lamps

\$ 400

Flourescent lamps, balasts, fixtures, lenses and components for the lighting systems in the whole Department.

#### Plumbing

800

Four-inch galvanized pipe for Fire Box standards & goard posts. Pipes are used for relocations, replacements & new installations.

#### Communication Supplies

10,500

To maintain the supply of major space parts & components to assure operation of the Fire Department's Command & Control & Muniqueent Information System which include:

- 8 Disputch Consoles with Video Munitors
- 1 Electronic status wall display
- 60 Fire Station Consoles which include:
- 60 PA Amplifiers
- 60 Touchtone Decoders
- 60 Teletypes Model 33
- 60 Sets or 120 Lead Calcium Batteries
- 11 Lear Stegler CRT Terminals
- 4 Timeplex Multiplexor
- 7 Digital IA 180 Printers
- 4 Comlink 11 Moderns
- 1 Cocke Switch Line Switching & other less expensive space parts, electronic & communication components too numerous to mention

Miscellaneous spare parts for the Chief of Police's private telephone system, as well as the Mayor's Deergency Telephone System.

ELECTRICITY (75) Department:

Program: PUBLIC SAFETY WIRE COMMUNICATIONS NETWORK

(Page 5 of 5)

## Object Object Title and Explanation of Change

## Safety Supplies

\$ 500

Vehicles safety supplies such as high rise barricades, flags, traffic comes, fire extinguishers, first-aid-kits, replacement supplies and other personnel supplies & other supplies as required by law.

### Small Tools

600

Tools required by Union Contract such as drills, auger bits, soldering guns, cable cutters, etc. These tools are used in the Electric Shop & in the field maintenance vehicles.

## Construction Materials

7,330

For the maintenance of the Municipal Fire Alarm System 6 overhead Fire Alarm System such as paint for Fire Boxes, Fire Box glass, concrete pull boxes, coment aggregates, cross arms, wood insulator pins, moulding & pole line hardware & various other painting materials for Fire & Police Dixes.

### Basic Materials

5,900

Replacements for damaged Fire Alarm castings & for new installations & modernization.

Brass, stainless steel, aluminum & steel bars necessary for the manufacture & repair of Fire Alarm equipment & Air Raid Sinnsi

Lead cable sleeves & wlping solder for the maintenance of underground cables, for regalvanizing of pole line hardware.

Air Raid Siren parts.

## Fuel & Lubricants

800

Fuel & lubricants for the emergency generators at the Central Fire Alarm Statlon.

Solvents & lubricants used in the maintenance shops.

## Other Materials & Supplies

900

Provumentic tool bits, rope, propage refills, tubings, insecticide, duct souls & other dry goods.

## Object Object Title and Explanation of Change

TOTAL MATERIALS AND SUPPLIES

\$47,430

### Mayor's Comments:

Approve as requested.

#### EQUIPMENT PURCHASE: 220

### REQUEST

	1986-87	LOW	माटम	MAYOR'S
Equipment	2,925	2,700	2,700	\$2,700

#### Details:

Equipment # 75001Z - Alphanumeric hand held terminal with battery charger.

670 Equipment | 75002% - Cable analyzer/tester

\$2,700 Total Equipment

These two portable test sets are to be used in the field to test Fire Station terminals to Isolate between local terminal trouble or computer output problems.

### Mayor's Comments:

Approve as requested.

LOUN

2087

MBO-BUOGET REPORT 103-C R

RUN NBR: 86/13/05

DATE: 05/11/87

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

\* PROGRAM LEVEL \*

TIME: 19:47

DEPT PAGE: 5

MBO PROGRAM SUMMARY BY MAJOR CATEGORY

MSA : 91 PUBLIC WORLS, TRANSPORT & COMMERCE

OEPT : 75 ELECTRICITY

	1985-86 PYA	1986-87 CYO	1986-87 CYR	SIX MOS	MAZORIS LUNSTANO)	MAYOR'S (STAND)	COST OF STAND	RLAL INCREASE
PROGRAM REVENUE SUMMARY:								1
GENERAL FUNO UNALLOCATED	710,712	730,224	1,082,224	363,860	745,229	777,979	32,750	336,995-
PROGRAM EXPENDITURE SUIMARY:								
LABOR COSTS	677,327	695,620	695,620	350,007	695,871	728,621	32,750	251
CONTRACTUAL SERVICES	4,274	6,543	6,543	1,043	8,858	8,858	0	2,315
OTHER CURRENT EXPENDITURES	24,163	22,56I	21,922	6,611	35,000	35,000	0	13,078
EQUIPMENT/CAPITAL OUTLAY	4,948	5,500	358,139	6,139	5,500	5,500	0	352,639-
TOTAL PROGRAM	710,712	730,224	1,082,224	363,860	745,229	77 <b>7,9</b> 79	32,750	336,995-
PROGRAM EMPLOYMENT SUMMARY:								
AUTHORIZEO POSITIONS:								
GENERAL FUNO SUPPORTEO	12	12	12		12			0
TOTAL PROGRAM	12	12	12		12			0

MBO-OUDGET REPORT 103-C R

RUN NBR: 86/13/05 DATE: 05/11/87 CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 75 ELECTRICITY

19:47 TIME:

OEPT PAGE:

ISA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT : 75 ELECTRICITY PROGRAM: 2531 RADIO ELECTRONIC COMMUNICATION SER	_					*
-PROGRAM GOAL: TO EFFECTIVELY CONSULT, PLAN. DES MANAGE AND SERVICE RADIO ELECTRONI COMMUNICATIONS SYSTEMS FOR VARIOUS OEPARTMENTS OF THE CITY & COUNTY O	C F SAN					* MAYOR'S
			SIX MOS	LOM BUOGET	HIGH BUOGET	RECOMM.
TYPE T OBJ/MEAS O						
OBJECTIVE:  QDA TO COMPLETE THE DESIGN OF 60% OF THE  ENGINEERING PROJECTS WITHIN SCHEOULE  AND OUDGET.				60.0 %	60.0 %	60.0 %
MEASURES: 30 I % ENG PROJ COMP W/IN TARGET	73.0 %	60.0 %	72.0 %			
ODJECTIVE: QDB TO COMPLETE PREVENTIVE MAINTENANCE OF 15% OF FIXEO RAGIO/ELECTRONIC EQUIPMENT		V5 00 7	T4 00 %	15.00 %	15.00 %	15.00
MEASURES: 30 I % FIXEO RAO/ELEC EQUIP PREV MAINT COMP	16.00 %	15.00 %				
OBJECTIVE:  QDO TO KEEP AN AVERAGE OF 90% OF ALL PORT- ADLE AND MODILE RADIO/ELECTRONIC UNITS  OPERATIONAL.					00.0.7	90.0
OBJECTIVE:  QDO TO KEEP AN AVERAGE OF 90% OF ALL PORT- ADLE AND MODILE RADIO/ELECTRONIC UNITS OPERATIONAL.  MEASURES:	99.0 %	90.0 % 90.0 %	99.0 % 99.0 %	90.0 % 90.0 %	90.0 % 90.0 %	90.0 90.0
OBJECTIVE: QDO TO KEEP AN AVERAGE OF 90% OF ALL PORT- AOLE AND MODILE RADIO/ELECTRONIC UNITS OPERATIONAL.	99.0 %	90.0 % 90.0 %	99.0 % 99.0 % 	90.0 % 90.0 %	90.0 % 90.0 %	90.0 90.0

RUN DATE: 05/11/87 TIME: 19:08

1

CITY & COUNTY OF SAN FRANCISCO

FISCAL YEAR 1987-88

PAGE:

DEPT: 75 ELECTRICITY

DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

HSA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE 75 ELECTRICITY

PROGRAM 2531 RADIO ELECTRONIC COMMUNICATION SER

OBJECT TITLE			8U0GET	REVISED BUDGET	15T 6 MUS. ACTUAL	MAYOR'S UNSTANOZU.	HAYOR'S STANDZO.	COST OF STANDZN.	UNSTANO VS. REVISEO
FNO GROUP/FUNO 01001 G 1NOEX CODE 425512 R PROJ/WK PHASE 00000 U	A0IO ELECTRON								
CATEGORY 06 L 003 PERMANENT SALARI 010 OVERTIME 060 MANOATORY FRINGE	ES-CRAFT	3,097	544,146 5,321 146,153	544,146 5,321 146,153	277,016 1,338 71,713	544,146 3,500 148,225	571,320 3,766 153,535	27,174 266 5,310	0 1,821- 2,072
T O T A L: CATEGORY	06	677,327#	695,620*	695,620*	350,067*	695,871*	728,621*	32,750*	251*
CATEGORY 10 C 109 OTHER CONTRACTUA 112 TRAVEL 120 OTHER SERVICES 144 MENBERSHIP OUES 146 RENTAL OF PROPER	L SERVICES	3,021	5,085 270 1,000 152 36	5,085 270 1,000 152 36	320 96 517 110 0	7,500 270 900 152 36	7,500 270 900 152 36	0 0 0 0	2,415 0 100- 0
T O T A L: CATEGORY	10	4,274*	6,543*	6,543#	1,043#	8,858*	8,858*	0#	2,315*
CATEGORY 12 0 130 MATERIALS AND SU T O T A L: CATEGORY	PPLIES	24,163	22,561	21,922 21,922*	6,611*	35,000 35,000*	35,000 35,000*	0	13,078 13,078*
CATEGORY 24 E 220 EQUIPMENT PURCHA		4,948	5,500	358,139	6,139	5,500	5,500	0	352,639-
T O T A L: CATEGORY T O T A L: PROJ/WK PH T O T A L: INOEX CODE T O T A L: FNO GROUP/ T O T A L: PROGRAM	ASE 00000 425512 FUND 01001	4,948* 710,712* 710,712* 710,712*	730,224* 730,224* 730,224*	358,139* 1,082,224* 1,082,224* 1,082,224*	6,139* 362,060* 363,860* 363,860*	745,229* 745,229*	5,500* 777,979* 777,979* 777,979* 777,979*	0* 32,750* 32,750* 32,750*	336,995- 336,995- 336,995-

PAGE:

BPREP REPORT 7330

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 75 ELECTRICITY

RUN DATE: 05/11/07 TIME: 19:08

PERSONNEL DETAIL

MSA 91 PUBLIC WORKS, TRANSPORT & COMMERCE
DEPARTMENT 75 ELECTRICITY
PROGRAM 2531 RADIO ELECTRONIC COMMUNICATION SER

PROGRAM 2531 RAI	DIO ELECTRON	IIC COMMONICA	TON SER						
CLASS. NO.	STOZB. RATE		DEVITEED I	allucki	######################################	O MEGOLINICA	L YEAR 1987- EO STOZD.	COST OF UT	REVISED
THINEX CODE 425512 RAI	VERAL FUND DIO ELECTRON ASSIGNED TIT	IC COMM SVCS							
ODJECT 003 PEI 7367 A RADIO TECHNICIAN. 7368 A SENIOR RADIO TECHI 9993ZA SALARY SAVINGS	. 154381871	CRAFT 10 2 0	10 2 0	465,099 107,686 28,639-	10 2 0	465,099 107,686 28,639-	488,327 113,062 30,069-	23,228 5,376 1,430-	0 0 0
T O T A L: ODJECT	003	12*	12#	544,146*	12*	544,146*	571,320*	27,174*	0*
ODJECT 010 OVI 7367 A RADIO TECHNICIAN. 9993ZA SALARY SAVINGS 9994ZA PREMIUH PAY (M1SCI	, 154381871 0000 0000	<b>0</b> D	0 0 0	0 0 5,321	0 0 0	5,32I 1,821- 0	5,587 1,821- 0	266 0 0	5,321 1,821- 5,321-
TOTAL: ODJECT TOTAL: PROJECT TOTAL: PROJECT TOTAL: INDEX CODE TOTAL: FND GROUP/FN TOTAL: PROGRAM	010 SE 0D000 425512	0 ** 12 ** 12 ** 12 **	0 * 12 * 12 * 12 * 12 *	5,321* 549,467* 549,467* 549,467*	12* 12* 12*	3,500* 547,646* 547,646* 547,646*	3,766* 575,086* 575,086* 575,086* 575,086*	266# 27,440# 27,440# 27,440# 27,440#	1,821- 1,821- 1,821- 1,821-

BPREP REPORT 7340

RUN OATE: 05/11/87 TIME: 19:08

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE: 1

EQUIPMENT DETAIL

OEPT: 75 ELECTRICITY

MSA 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPARTMENT 75 ELECTRICITY

PROGRAM 2531 RADIO ELECTRONIC COMMUNICATION SER

EQUIP. NO.	DESCRIPTION	PRICE			IR 1987-88 жинининин - MAYOR'S RECO COUNT	
INOEX CODE 425	001 GENERAL FUND 512 RAOIO ELECTRO 0000 UNASSIGNED T	ONIC COMM SVCS		•		
OBJECT	220 EQUIPMENT PU	RCHASE				
75003Z OIGITAL TES	<del>-</del>	\$5,500	1	5,500	1	5,500
75005Z MICROWAVE		\$352,000	1	352,000	ō	0
TOTAL: 08JE0	T 220		2*	357,500*	1*	5,500*
TOTAL: PROJA	WK PHASE 00000		2 4	357,5004	1*	5,500*
TOTAL: INDEX	CODE 425512		2 #	357,500*	1*	5,500*
TOTAL: FNO C	ROUP/FUN0 01001		2 *	357,500*	1*	5,500*
TOTAL: PROGR	AH 2531		2#	357,500*	1*	5,500#

Department: ELECTRICITY (75)

Program: RADIO ELECTRONIC COMMUNICATION SERVICES

(Page 1 of 4)

## Object Object Title and Explanation of Change

#### EDGENDITURES

#### 003 PERMANDIT SALARLES - CRAFTS:

#### REQUEST

1986-87	TYM	illia	PACIFIC 1
\$544,146	\$344,146	\$541,146	\$544,146

No. of Positions  $1\frac{1}{2}$   $1\frac{1}{2}$   $1\frac{1}{2}$ 

Pepresents currently filled twelve (12) parament positions.

Mayor's Comments:

Salaries

Approve as requested.

#### THE CVERTIME:

This is the minimum amount of overtime (for one Radio Technician for 20 days @ \$267.30) needed to provide emigrancy call-out for radio repairs.

#### REQUEST

	1986-87	TUM	सिटां	MAZORIS
Charl Club.	5,121	5,321	5,321	\$3,500

Mayor 'n Commonts:

Reduce to amount shown.

## Object Object Title and Explanation of Change

#### 109 OTHER COMPRACTUAL SERVICES:

	REQUEST				
	1986-87	TOM	HIGH	MAYOR'S	
Other Contractual Services	5,085	9,100	9,100	\$7,500	

Required for the repair of frequency and deviation measuring equipment, test equipment, headsets and other specialized equipment. \$ 850

#### FULL. LICENSE COORDINATION FEES:

The Associated Public Safety Communications Officers, The (APO), the local E.C.C. recognized frequency coordination arguments that has processed our E.C.C. License applications and modifications with the required E.C.C. coordination form, will require a fee for their services. In the past, there was no charge for this, but in the future, \$75 will be charged per frequency per site. A coordination is required for all F.C.C. License applications and modifications submitted by the Department of Electricity. Based on previous experience, we estimate a cost of approximately \$8,250 per year will be required to support this requirement.

#### F.C.C. License applications and coordinations:

1986	1987	Average	
87 Div	66 = 1 ideal by	<del></del>	
\$75 minimu	n - No maxumu	m =	
Estimate av	verage cost	= \$107	
\$107 x 77			8,250
TOTAL OTHE	R CHATEVACTUAL	SERVICES	\$9,100

ELECTRICITY (75) Department

Program: BADIO ELECTRONIC COMMUNICATION TENVICES

(Page 2 of 4)

## Object Object Title and Explanation of Change

#### Mayor's Comments:

Reduce to amount shown.

#### TRAVEL: 112

Required to allow Department representatives to attend the meetings of the Northern California Chapter of the Associated Public Safety Communications Officers,

- \$150 (a) Meal Allowance for 15 meetings
- (b) Special Communications and Engineering meetings. Approximately five (5) meetings for two (2) representatives g \$12 per person per meeting

270

#### REQUEST MAYOR'S HOLL 1986-87 LOW 270 270

120

\$270

#### Mayor's Comments:

Approve as requested.

#### UNITED SERVICES: 120

fravel

for freight charges of precision meters required for F.C.C. trequency measurements sent and received from calibration labs and to the factory when repairs are raeded.

## Object Object Title and Explanation of Change

Subscriptions to Federal Documents, publications, regulations and communications bulletins to obtain current status of radio communications developments.

	REQUEST					
	1986-87	TYM	सावा	MAYOR'S		
Other Services	1,000	1,000	1,000	\$900		

## Mover's Contents:

Reduce to amount shown.

#### MATERIALS & COPPLIEST

	REQUEST				
1986-87	ICM	щен	MAYOR S		
Mat. & Supplies <u>22,961</u>	37,90,1	37,561	\$35,000		
Office Supplies			\$ 390		
Communication Supplies			35,993		

Necessary for the maintenance and repairs of the Eartic He truly Communications equipment operated by the City Departments like Police, Fire, Public Works, Public Health, Emispercy Services, Sheriff, Board of Supervisors, etc.

The increase in \$15,000 for Communication Supplies is due to the bistallation of a new Video Microwave System that iin daily was by the Police Department to link every District Police Station with the Ball of Justice, as well as provide communications during imergencies.

This system is expected to be operational in March 1987.

Department: ELECTRICITY (75)

Program: RADIO ELECTRONIC COMMUNICATION SERVICE:

{Page 3 of 41

Object Object	Title and	Explanation	of Change
---------------	-----------	-------------	-----------

Safety Supplies

\$ 170

Smill Tools

300

Replacement materials for small hand tools as they wear out in the performance of normal work activity. Tools, each as liles, coldering guns, wrenches, sockets, drills, meters, etc.

Handware

1.58

Construction Materials

200

Cap series, nuts, bolts, etc. necessary for the minimum of special radio equipment.

Fiel & Labricants

300

Phols and lubracants meded for the emergency generators located at the Central Radio Station at Twin Peaks and Melanon Park.

Other Materials & Supplies

100

Miscollaneous materials needed from time to time flat conund by readily identified with the material requests as enumerated.

TUTAL MATERIALS & SUPPLIES

\$37,561

Mayor is Comments:

Pedance to amount shown

144 MINUFESHIP DUES:

Annual numbership does to the Associated Public Safety Communications Officers, Inc. of one Radio Technician and one Senior Radio Technician. Continued numbership is essential to the operation of the Department.

Object	Object	Title_	and Exp	lanation	ot	Change

#### REQUEST

	1986-87	LOW	шан	WVXOL , 2
Andership Does	152	152	152	\$152

#### Mayor's Comments:

Approve as requested.

#### 146 PINTAL OF PROPERTY:

Rental of space for four (4) Satellite Receivers and of Thousmitter locations for the City & County Radio & Externa Satellite locations are at the Bank of America, Prochyterian Mishical Center, California Automobile Association and Lark Morcood.

#### REQUEST

		19	86-87	<u>1.0W</u>	HIGH	MAYOP'S
Rental	of	Property	36	<u>36</u>	<u>36</u>	36

#### Mayor's Comments:

Approve as requested.

#### 220 DIVITIMENT:

#### REQUEST

	1986-87	<u>1.0W</u>	щан	MAYOR'S
Equipment	5,500	357,500	357,500	\$5,500

Department

ELECTRICITY (75)

Program: PADIO ELECTRONIC COMMUNICATION SERVICES

COMMUNICATION SERVICES

(Page 4 of 4)

Object Object Title and Explanation of Change

Details:

Equipment # 75003Z - Digital Test Equipment \$ 5,500

This Communications Service Munitor will be used to repair and maintain digital radio systems used by San Francisco Public Safety Agencies. This multipurpose instrument is indispensible for both field and shop use and is required to perform F.C.C. certifications.

եղայրmint ∥ 75005 Z - City-wide Microwave System

352,000

This is a second year funding for payment of five (5) year lease-purchase agreement for an emergency City-wide Microwave System. The first year payment has already been approved per Ordinance #14-86, File # 101-85-54, Dated January 24, 1986.

TUTAL ELULIMENT

\$357, '400

Mayor's Comments:

Delay in completing microwave contract. No fund required in FY 87-88.

Object Object Title and Explanation of Change

MBO-BUOGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO

DEPT: 75 ELECTRICITY

\* PROGRAM LEVEL \*

OATE: 05/11/87 T1ME: 19:47 FISCAL YEAR 1987-88

DEPT PAGE:

MBO PROGRAM SUMMARY BY MAJOR CATEGORY

MSA : 91 PUBLIC WORKS, TRANSPORT A DLPT : 75 ELECTRICITY PROGRAM: 2532 PARKING METER MAINTENANCE		1986-87 CYO	1986-87 CYR	six Mos	MAYOR'S (UNSTANO)	MAYOR'S (STAND)	COST OF STANO	REAL INCREASE
PROGRAM REVENUE SUMMARY:  GENERAL FUND REVENUES - CREDITED TO DEPT GENERAL FUND UNALLOCATED TOTAL PROGRAM	6,575	4,000	4,000	1,038	4,000	4,000	0	0
	1,036,250	1,099,540	1,103,924	494,154	1,041,329	1,083,242	41,913	62,595-
	1,042,033	1,103,540	1,107,924	495,192	1,045,329	1,087,242	41,913	62,595-
PROGRAM EXPENDITURE SURMARY:  LAGOR COSTS CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL OUTLAY TOTAL PROGRAM	1,004,640	1,061,347	1,065,731	493,136	991,579	1,033,492	41,913	74,152-
	14	750	750	15	4,750	4,750	0	4,000
	36,081	37,943	36,443	2,041	34,500	34,500	0	1,943-
	2.098	3,500	5,000	0	14,500	14,500	0	9,500
	1,042,833	1,103,540	1,107,924	495,192	1,045,329	1,087,242	41,913	62,595-
PROGRAM EMPLOYMENT SUMMARY:  AUTHORIZED POSITIONS: GLNERAL FUND SUPPORTED HORK ORDER SUPPORTED TOTAL PROGRAM	2.2 4 2.6	17 7 24	17 7 24		17 7 24			0 0 U

MBO-BUDGET REPORT ID3-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88

OEPT: 75 ELECTRICITY

OEPT PAGE:

\* PROGRAM LEVEL \*

DATE: D5/11/87 TIME: 19:47

M80 PERFORMANCE BUDGET

MSA : 91 PUBLIC HORKS, TRANSPORT & COMMERCE

DEPT : 75 ELECTRICITY

PROGRAM: 2532 PARKING METER MAINTENANCE & REPAIR

-PRUGRAM GOAL: TO EFFECTIVELY MAINTAIN AND REPAIR

PARKING METERS IN ORDER TO MAXIMIZE REVEITUES.

LOH HIGH MAYOR 15 TYPE T 1985-86 1986-87 SIX OBJ/MEAS O CYR BUDGET RECORM. PYA MOS BUDGET **.** - - - - -

OBJECTIVE:

QEA TO ENSURE EFFECTIVE FILED SERVICE AND INSPECTION TO 67% OF THE CITY'S 17,500

PARKING METERS DAILY.

MEASURES: 68.0 % 67.0 % 63.0 % 47.D % 67.0 % 67.0 % 30 I % METERS INSPECTED DAILY

OBJECTIVE: QEB TO ENSURE ACCURACY, DEPENDABILITY AND

INCREASE YRS OF SERVICE BY PERFORMING A COMPLETE OVERHAUL IN THE SHOP TO 40% OF

THE PARKING METER MECHANISMS ANNUALLY.

MEASURES:

38.0 % 40.0 % 20.0 % 40.0 % 40.0 % 40.0 % 30 I % METERS OVERHAULED

OBJECTIVE:

QEC TO COMPLETE 70% OF THE PARKING METER POST DAMAGES, REPAIRS AND INSTALLATIONS

30 I % METER POSTS/INSTALLED DAILY

DAILY.

MEASURES: 70.0 % 70.0 % 70.0 % 70.0 % u5.0 % 70.0 %

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PAGE:

OPREP REPORT 7310

#### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

RUN DATE: 05/11/87 TIME: 19:08 DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

91 PUBLIC WORKS, TRANSPORT & COMMERCE **HSA** 75 ELECTRICITY DEPARTMENT PROGRAM

2532 PARKING METER MAINTENANCE & REPAIR

			***** FISCAL ORIGINAL	REVISED	1ST 6 MOS.	**************************************	FISCAL YEAR MAYOR'S STANOZO.	COST OF U	STAND VS. REVISEO
OBJECT	TITLE	ACTUAL	8UDGET	8U0GET	ACTUAL	UNSTANUZU.			
INDEX CODE	01001 GENERAL FUN 425520 PARKING MET 00000 UNASSIGNED	ER MAINTAREPAIR							
001 PERMANEN 003 PERMANEN 020 TEMPORAR		AN 476,061 186,712 350	374,411 212,734 0	374,411 212,734 4,384	169,571 103,533 0	318,187 212,734 0 154,874	330,690 223,371 0 161,376	12,503 10,637 0 6,502	56,224- 0 4,384- 13,184~
060 MANDATOR	Y FRINGE BENEFITS	181,229	168,058	168,050	86,307		•	•	
TOTAL: CA	TEGORY 0	6 844,352*	755,203*	759,587#	359,411*	685,795*	715,437*	29,642*	73,792-
CATEGORY	10 CONTRACTUAL	SERVICES							
	NTRACTUAL SERVICES		700	700	0	4,700	4,700	0	4,000 0
120 OTHER SE	RVICES	14	50	50	15	50	50	O O	0
TOTAL: CA	TEGORY 1	0 14*	750*	<b>7</b> 50*	15*	4,750*	4,750*	0#	4,000*
CATEGORY	12 OTHER CURRE	NT EXPENDITURES							
	S ANO SUPPLIES	32,124	29,318	27,818	2,041	27,000	27,000	0	818-
T O T A L: CA	TEGORY 1	2 32,1244	29,318*	27,018*	2,041*	27,000*	27,000*	0*	818-
CATEGORY 220 EQUIPMEN	24 EQUIPMENT T PURCHASE	2.098	3,500	5,000	0	14,500	14,500	0	9,500
					-				0 500
	TEGORY 2' OJ/MK PHASE 0000		3,500* 788,771*	5,000* 793,155*	0* 361,467*	14,500* 732,045*	14,500* 761,687*	0# 29,642#	9,500* 61,110-
TOTAL: PR			788,771*	793,155*	361,467*	732,045*	761,687*	29,642#	61,110-
	D GROUP/FUNO 0100		788,771*	793,155*	361,467*		761,687*	29,642*	61,110-
INDEX CODE	08265 INTERNAL SE 425629 PARKING METI 0D000 UNASSIGNEO	ER M&R-WORK ORDE							
CATEGORY	06 LABOR COSTS								
	r salaries-miscell		194,240	194,240	90,763	194,24D	201,861	7,621	0
	T SALARIES-CRAFT	37,088	40,108	40,108	19,142	40,108	41,892	1,784	0
010 OVERTIME		3,234	3,630	3,630	1,997	3,000	3,178	178	630-
060 MANOATORY	/ FRINGE BENEFITS	34,860	68,166	68,166	21,823	68,436	71,124	2,688	270
T O T A L: CAT	EGORY 0	6 160,288*	306,144*	306,144#	133,725*	305,784*	318,055*	12,271*	360-

PAGE:

BPREP REPORT 7310

CITY & COUNTY DF SAN FRANCISCD F1SCAL YEAR 1987-88

OEPT: 75 ELECTRICITY

RUN OATE: 05/11/87 TIME: 19:08

#### O E P A R T M E N T A L E X P E N O 1 T U R E S BY CATEGORY AND OBJECT OF EXPENDITURE

HSA DEPARTMENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE

75 ELECTRICITY

PROGRAM 2532 PARKING METER MAINTENANCE & REPAIR

OBJECT TITLE	F/Y 1985-E	6 ****** FISCA OR1GINAL L 8UDGET	•	1ST 6 MUS.	MAYOR'S UNSTANOZO.	FISCAL YEAR HAYDR'S STANDZD.		URSTAND VS. REVISEO
INDEX CODE 425629 PA	TERHAL SERVICE FUND-ELE RKING METER M&R-MORK OF ASSIGNED TITLE							
CATEGORY 12 OT 130 MATERIALS AND SUP	HER CURRENT EXPENDITURE PLIES 3,95		8,625	D	7,500	7,500	0	1,125-
T O T A L: CATEGORY T O T A L: PROJ/HK PHA T O T A L: INDEX CODE	425629 164,24	54 314,7694 54 314,7694	8,625# 314,769# 314,769#	D# 133,725# 133,725#		7,500# 325,555# 325,555# 325,555#	0# 12,271# 12,271# 12,271#	1,485-
TOTAL: FNO GROUP/F	UNO 08265 164,245 2532 1,042,833		314,769*			1,087.242#	41,913#	

PAGE:

RUN OATE: D5/11/87 TIME: 19:08

DPREP REPORT 733D

#### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 75 ELECTRICITY

PERSONNEL OETAIL

91 PUBLIC HORKS, TRANSPORT & COMMERCE MSA 75 ELECTRICITY DEPARTMENT PROGRAM

2532 PARKING METER MAINTENANCE & REPAIR - ACTUAL - --- REVISED BUOGET --- MAYOR'S RECOMMENDED ----- COST OF UNSTAND. VS NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNSTOZD. STDZO. CLASS. RATE FMO GROUP/FUND 01001 GENERAL FUND 425520 PARKING METER MAINT&REPAIR INDEX CODE PROJ/WK PHASE OODOD UNASSIGNED TITLE 1,461 OD1 PERM SALARIES-MISC 38,180 36,719 1 36,719 1 0 1 13,248 7243 A PARKING METER REPA 120801463 350,940 337,692 10 337,692 15 10 56,224-7644 A PARKING METER REPA 107381298 58,430-2,2D6-56,224-0 0 0 0 0000 0000 9993ZA SALARY SAVINGS 56,224-12,5D3\* 318,187\* 330.69D\* 11\* 374,411\* 11\* 16\* TOTAL: ODJECT 0 2,297 003 PERM SALARIES-CRAFT 33,537 COULCT 31,240 1 31,240 1 1 0 7215 A GENERAL LADORER SU 106281285 6,890 161,818 154,928 154,928 7332 A MAINTENANCE MACHIN 127901550 4 n 1,557 30,271 28,714 1 1 28,714 1 7514 A GENERAL LAOORER... 0947D1147 107-2,255-2,148-0 2,140-0 9993ZA SALARY SAVINGS 000D 0000 0\* 10,637\* 223,371\* 212,734\* 212,734\* 6\* TOTAL: DOJECT 020 TEMPORARY SALARIES 4,384~ 0 D D 4,384 9995ZA POSITIONS NOT DETA 0000 0000 n 4,384-O× 4,384\* 0\* 0 \* D× 020 TOTAL: OBJECT 60,6D8-23,140\* 554,061\* 530,921\* 17\* 17× 591,529\* TOTAL: PROJ/MK PHASE 00000 22× 60,608-554,061\* 23,140\* 17× 530,921\* 591,529\* 17\* 425520 22\* TOTAL: INDEX CODE 60,608-23,140\* 554,061\* 17\* 530,921\* 591.529\* 17= 22\* T O T A L: FNO GROUP/FUNO D1001 FND GROUP/FUNO 00265 INTERNAL SERVICE FUNO-ELECTRICITY 425629 PARKING METER M&R-WORK OROER INDEX CODE PROJ/HK PHASE 0000D UNASSIGNED TITLE 001 PERM SALARIE5-MISC 7,659 0 202,876 195,217 195,217 7444 A PARKING METER REPA 107381298 3 38-0 977-1.015-0 977-0 0000 0000 9993ZA SALARY SAVING5 0.\* 7,621\* 194,240\* 201.861\* 194.240\* 3# TOTAL: ODJECT 001 OBJECT 0

003 PERM SALARIES-CRAFT 1,802 40,512 42,314 1 7332 A MAINTENANCE MACHIN 1279B1550 1 40,512 1 0 18-404-404-422-0 D 9993ZA SALARY 5AVINGS 0000 0000 1.784\* 40,108\* 41.892\* 1 \* 40,108\* 1\* TOTAL: OBJECT 003

BPREP REPORT 7330

RUN DATE: 05/11/87 TIME: 19:08

T O T A L: PROGRAM

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PERSONNEL OETAIL

PAGE:

OEPT: 75 ELECTRICITY

91 PUBLIC HORKS, TRANSPORT & COMMERCE MSA 75 ELECTRICITY **DEPARIMENT** 2532 PARKING METER MAINTENANCE & REPAIR PROGRAM

F/Y 1985-86 # FISCAL YEAR 1986-87 # ################### FISCAL YEAR 1987-88 ######################## - ACTUAL - --- REVISED BUDGET --- ----- MAYOR'S RECOMMENDED ----- COST OF UNSTAND. VS CLASS. STOZO. NO. POSNS. NO. POSNS. AMOUNT NO. POSNS. UNSTOZO. STOZO. STANOZN. REVISEO

RATE NO. FNO GROUP/FUNO 08265 INTERNAL SERVICE FUNO-ELECTRICITY

INDEX CODE 425629 PARKING METER M&R-NORK ORDER PROJ/HK PHASE 00000 UNASSIGNED TITLE

OBJECT 010 OVERTIME 7444 A PARKING METER REPA 1073812 9993ZA SALARY SAVINGS 0000 00 9994ZA PREMIUM PAY (MISCE 0000 00	00 0	0 0 0	0 0 3,630	0 0 0	4,530 1,530- 0	4,708 1,530- 0	178 0 0	4,530 1,538- 3,630-
TOTAL: OBJECT 01	0 0*	0*	3,630*	0*	3,000*	3,178*	178=	630-
TOTAL: PROJUMK PHASE 0000	•	7*	237.978*	7 <b>+</b>	237,340*	246,931#	9,583*	630-
T O T A L: INDEX CODE 42562	-	7×	237.978*	7 <b>+</b>	257,348*	246,93I*	9,583*	630-
TOTAL: FNB GROUP/FUND 0826	,	7*	237,978*	7+	237,348#	296,931#	9,583*	630-
TOTAL: PROGRAM 253	-	24+	829,507*	24×	768,269#	800,992*	32,723*	61,238-

PAGE:

2102

BPREP REPORT 7340

CITY 8 COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

RUN DATE: 05/11/87 T1ME: 19:08

EQUIPHENT DETAIL

MSA 91 PUBLIC HORKS, TRANSPORT & COMMERCE

DEPARTMENT 75 ELECTRICITY
PROGRAM 2532 PARKING METER MAINTLNANCE & REPAIR

PROGRAM	2532 PARKING METER M	MINTENANCE & REPAIR	###*##################################	**** FISCAL YEAR	1987-88 *********** - MAYOR'S RECOM	
EQUIP.	DESCRIPTION	PRICE	COUNT	AMDUNT	COUNT	AMDUNT
THO GROUP/FUNO INOEX CODE PROJ/MK PHASE	D10DI GENERAL FUND 42552D PARKING METER M. 00DDD UNASSIGNEO TITU	AINT&REPAIR E				
DBJECT 75004Z POHER 8	220 EQUIPMENT PURCH ANDSAH HELDER	\$3,500	1	14,500	1	14,500
750042 TOHEN 0			1*	14,500*	1*	14,500*
TOTAL: D	BJECT 22D		1*	14,500*	1*	14,500*
	RDJ/HK PHASE DODDO		1*	14,500*	1*	14,500*
TOTAL: I			_	14,500*	1*	14,500*
TOTAL: F	NO GROUP/FUNO 01001		1* 1*	14,500*	1*	14,500*

[kpartnent]

ELECTRICATY (75)

PLOGRAM: PARKING MESTR MAINTENANTE & SEPAIR

(Page 1 of 4).

### Object Object Title and Explanation of Change

#### EXPENDITURES

#### 001 PERMANENT SALARIES - MISCELLANEOUS:

Temperent Salaries - Miscellaneous includes the currently tilled positions of one (1) 7243 - Parking Meter Requirer Supervisor I and ten (10) 7444 - Parking Meter Repairers.

## <u>REQUEST</u> 1986-87 <u>LCW</u> HIGH

MAYORUS

Salaries <u>374,411</u> <u>211,417</u> <u>374,411</u> <u>318,187</u>

No. of Positions 11  $\underline{6}$  11

All of the Department's five programs deals with Dable Safety except for the Parking Mater Maintenance Program. Since we can not congramse any aspect of Dable Safety, we would have to allocate the entire 5% reduction from the 100% departmental budget allocation against our Parkins Meter Maintenance Program.

Under the low level of Budget Request in FY 1987-88, there will be a reduction of \$162,994. The amount of reduction is equivalent to a full year's salary of five (5) Class #7444 Parking Meter Repairers.

The growth of Parking Meter installations has been constantly increasing. We expect to install 2,000 additional Meters in this coming Fiscal Year 1987-88. To eliminate tive (5) repairers to the already short handed personnel in the Parking Meter Repairers would widen the type of Meters not being serviced on a daily basis.

#### May alth Concents:

Medication based on salary savings

## 003 PIDAMABAN SALADIDA - CRANTS)

Object Object Title and Explanation of Change

This category consists of the conjently filled positions of one (1) 7215 (wheral Laborer Supervisor, four (4) 7332 - Mintenance Malorists, & one (1) 7514 - General Edward.

#### REQULST

	1936-37	1134	mēn	MAYOR S
Salarios	.11.2. 234	<u>2</u> 12,7 <u>d</u>	212,734	212, 731
- No. of Therrons	fs.	1.	lı.	1.

Mayor his Commented

Approve as represented.

#### 109 OTHER CURITY TRIAL SERVICES:

To formish a Launder protective clothing for the maintenance Machinists. There is a memorandum of understanding with the Machinists & Painters Labor Organization for the City to Junich & Launder protective clothing.

#### REQUEST

	1986-87	1114	111-41	8277 R 10
other Contras	tual			
19 a 20 may	700	700	4,700	4,700

#### Mayor is Consenting

Approve a requested

	ELECTRICITY	(75)
Department:		**********

PROGRAM: PARKING METER MAINTENANCE & REPAIR

(Page 2 of 3)

- of Change				
Object Object Title and Explanation of Change	Object	Object Title a	and Explanation	of Change

### 120 OTHER SERVICES:

For the return of defective Parking Meter parts to the factory,  ${\sf Tactory}_{\sf s}$ 

	REQUEST						
	1986-87	LOW	щан	MAYOR			
Other Services	50	50	50	<u>5</u> 0			

Mayor's Comments:

Approve as requested

## 130 MATERIALS & SUPPLIES:

		REQUI	5 5 T	
	1986-87	IOW	HIGH	MAZOR B
Materials & Supplies	29,318	29,318	59 <sup>7</sup> 3 JB	<u>27,</u> 000
office_Supplie	15			\$ 800
Equipment Sup				19,743
Replacement B		Ŝ		
<u> Բլաժող Տաթը</u>				4,200
		- Cor Dark	and Materi	Posts. The

For 4 in, galvanized pipes for Parking Meter Posts. There pipes are used in relocations, replacements and new installations. (Some Parking Meter installations are damaged by vehicles.)

Sifety Supplies 500

Safety supplies for vehicles such as first-aid kits. Personal supplies such as face misks, rubber gloves, machinery quards, safety wests for Parking W for Repairers.

## Object Object Title and Explanation of Change

### Small Tools

\$ 375

Small tools that wear out, such as reamers, files, chisels, star drills, weenches, etc.

## Construction Materials

1,000

Community appregates, lumber, hardware and painting supplies needed for installing & maintaining the Parking Maters.

#### Basic Materials

2,700

Brass, stainless steel, aluminum & steel bars & slyets & replacements for damaged Parking Meter flanges.

### TYTAL MATERIALS & SUPPLIES

520\_31R

### Mayor's Commants:

produce to amount shown

## 220 EQUIPMENT PURCHASE:

## REQUEST

	1986-87	TOM	HIGH	MAYOR'S
Equipment Furchase	3,500	3,500	14,500	14,500

750047 - Power Band Saw Welder . . . . \$3,500

This saw is used for the manufacture and repair of special parts for the Parking Meter, Public Safety and Traffic Signal Maintenance Programs.

The requested welder and attachments would make the saw extremely versatile. Presently we are limited to external sawing. With a blade welder internal sawing could be performed.

Department

ELLITRICTTY (75)

Program: PARKING METER MAINTENANT & REPAIR

## Object Object Title and Explanation of Change

Stroll cutting attachments and a storage cabinet are also being requested in order to facilitate all hand sawing projects. Since the blades would not have to be sent out to be welded there would be a cost savings to the Department.

#### Mayor's Comments:

Approve as requested

		(fage 3 of 3)	
Oplinic	Object Title and Explanation of Change		
			l

Department: EIECTRICITY (75)
Program: PARKING METER (Work Orders)

(Page 1 of 1)

## Object Object Title and Explanation of Change

The following line items would be funded by a Work Order to be issued by the Parking Authority.

### EXPENDITURES

## 001 PERMANENT SALARIES - MISCELLANEXUS:

This amount would support the six (6) currently filled positions of Class #7444 - Parking Meter Repairers.

## REQUEST

	1986-87	LCW	$\overline{\mathrm{HIGH}}$	MAYOR'S		
Balames	194, 240	194,240	<u>1</u> 94,240	194,240		
No. of Position	5 <u>6</u>	<u>6</u>	6	fi		

## Migor's Commits:

Approve as requested

## 003 PERMANINE SALARIES - CHAFTS:

The currently filled position of a 7332 - Maintenance Michinist would remain filled in FY 87/88.

## REQUEST

	1986-87	TON	inat	MAYOR'S
Salaries	40,108	40,108	40,108	40,108
No. of Position	1	<u>l</u>	1	

Mayor's Comments: Approved as requested

# Object Object Title and Explanation of Change Old OVERTIME:

Overtime has increased by 2 days, from 22 days in FY 1986-87 to 24 days in the coming Fiscal Year at \$187.35 per day due to Parking Meter damages and increased installations.

## REQUEST

	1986-87	LCW	нтсн	MAYOR'S
Overtime	3,630	4,530	4,530	3,000

## Mayor's Comments:

Approve as requested

## 130 MATERIALS & SUPPLIES:

This includes all the necessary materials needed for the installations of additional Parking Meters. The slight increase in the Budget Request is due to the current additional Parking Meter installations.

## REQUEST

	1986-87	TOM	нісн	MAYOP'S
Miterials & Supplies	8,625	9,056	<u>9</u> ,0 <u>56</u>	7,500

## Mayor's Comments:

Poduce to amount shown

RUN KBR: 86/13/05 CITY AND COUNTY OF SAN FRANCISCO DATE: 05/11/87

DEPT: 75 ELECTRICITY

2107

\* PROGRAM LEVEL \*

TIME: 19:47

FISCAL YEAR 1987-88

DEPT PAGE: IO

MBO PROGRAM SUMMARY BY MAJOR CATEGORY

: 91 PUBLIC WORKS, TRANSPORT & COMMERCE HSA

DEPT : 75 ELECTRICITY

HBO-BUDGET REPORT 103-C R

PROGRAM: 2533 TRAFFIC SIGNAL MAINTENANCE & REPAI

	1985-86 PYA	1986-87 CYO	1986-8 <b>7</b> CYR	51X	MAYOR'S (UNSTAND)	MAYOR'S (STAND)	COST OF STAND	REAL THEREASE
PROGRAM REVENUE SUMMARY:					= = =			
GENERAL FUNO REVENUES ~ CREDITED TO DEPT	51.338	33.000	33,000	19,819	35,000	35,000	0	2,000
GENERAL FUND UNALLOCATED	917,719	989,873	1,420,832	443,458	1,003,480	1,019,136	15,656	417,352-
TOTAL PROGRAM	969,057	1,022,873	1,453,832	463,277	1,058,480	1,054,136	15,656	415,352-
PROGRAM EXPENDITURE SUMMARY:								
LABOR COSTS	866,694	926,010	926,018	435,009	939,818	950,474	15,656	8,800
CONTRACTUAL SERVICES	6,943	7,180	7,180	4,240	7,100	7,180	0	0
OTHER CURRENT EXPENDITURES	79,727	73,150	504,109	16,249	76,807	76,807	0	427,302-
EQUIPMENT/CAPITAL OUTLAY	781	0	0	931	3,150	3,150	0	3,150
SERVICES OF OTHER DEPARTMENTS	14,912	16,525	16,525	6,848	16,525	16,525	0	Đ
TOTAL PROGRAM	969,057	1,022,873	I,453,832	465,277	1,038,480	1,054,136	15,656	415,352-
PROGRAM EMPLOYMENT SUMMARY:								
AUTHORIZED PUSITIONS:								
HORK OROER SUPPORTED	18	17	17		15			2-
TOTAL PROGRAM	18	1.7	17		15			2-

MBO-OUOGET REPORT 103-C R

RUN NBR: 86/13/05 0ATE: 05/11/87 C1TY AND COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88 DEPT: 75 ELECTRICITY

DEPT PAGE: 11

\* PROGRAM LEVEL \*

TIME: 19:47

MBO PERFORMANCE BUDGET

MSA: 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPT: 75 ELECTRICITY PROGRAM: 2533 TRAFFIC SIGNAL MAINTENANCE & REPAI						
-PROGRAM GOAL: TO EFFECTIVELY MAINTAIN TRAFFIGURENCE ALONG WITH ASSOCIATED UNDERGROUM ON A 24-HOUR BASIS TO PROVIDE FREFEICIENT TRAFFIC FLOW.	TO CHULL					~ ~#
TYPE T  OBJ/MUAS 0	1985-86 PYA	I 986-87 CYR	SIX MOS	LOM BUDGET	HIGH OUOGET	MAYOR'S RECORNA
OBJECTIVE: QIA TO RELAMP 740 INTERSECTIONS ANNUALLY.  MEASURES: 30 I # INTERSECTIONS RELAMPED	O X /	740	560	740	840	84D
OBJECTIVE:  QFO TO RESPOND TO AND MAKE FIELD REPAIRS TO 87% OF COMPLAINTS AT INTERSECTIONS HITHIN 1 HOUR.						
MEASURES: 30 1 % COMPLAINTS - RESPONSE IN 1 HOUR	87.0 %	87.0 %	84.0 %	87.0 %	% 0.0° 	90.0 %
OBJECTIVE:  QFC TO PROVIDE MAINTENANCE FOR 400 OF 924  INTERSECTION CONTROLLERS ANNUALLY.						
MEASURES: 30 I # DISPATCHER/CONT CHANGED OR OVERHAUL	463	400	270	400	440	440

BPREP REPORT 7310

#### CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1907-88

PAGE: 1

DEPT: 75 ELECTRICITY

RUN DATE: 05/11/87 TIME: 19:08

#### DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

f1SA DEPARTMENT 91 PUBLIC MORKS, TRANSPORT & COMMERCE 75 ELECTRICITY

PROGRAM

2533 TRAFFIC SIGNAL MAINTENANCE & REPAI

UBJECT	TITLE		F/Y 1985-86 ACTUAL	ORIG1NAL	AL YEAR 1986 REVISEO BUOGET	1ST 6 MOS.	MAYOR'S UNSTANOZO:	MAYOR'S	COST OF	UNSTANO VS.
							ONSTANUZU.		STANDZN.	REVISED
	0 08265 INTERNA 425579 TRAFFIC									
	00000 UNASSIG			-0						
CATEGORY	06 LABOR C	OSTS								
	ENT SALARIES-MIS	CELLAN	61,652	69,189	69,109	32,632	69,189	72,878	3,689	0
	ENT SALARIES-CRA	FT	562,577	611,372	611,372	290,896	618,669	626,848	8,179	7,297
010 OVERTI			61,474	44,716	44,716	22,983	44,716	45,162	446	0
060 MANOAT	ORY FRINGE BENEF	ITS	180,991	200,741	200,741	88,498	202,244	205,586	3,342	1,503
TOTAL	CATEGORY	06	866,694#	926,018*	926,018*	435,009#	934,818*	950,474#	15,656*	8,800*
CATEGORY	10 CONTRAC	TUAL SE	RVICES							
	CONTRACTUAL SERV	ICES	2,531	1,600	1,600	0	1,600	1,600	Ð	0
120 OTHER			4,408	5,580	5,580	0	0	0	0	5,580-
123 TELEPH	OHE		4,408	0	0	4,240	5,500	5,500	0	5,580
TOTAL	CATEGORY	10	6,943*	7,1004	7,100%	4,240*	7,180*	7,100*	0 =	0*
CATEGORY	12 OTHER C	URRENT	EXPENOITURES							
	ALS AND SUPPLIES		79,727	73,150		16,249	76,807	76,807	0	
204 PRIOR	YEAR HVO LOAD		0	U	430,959	0	0	0	0	430,459-
TOTAL:	CATEGORY	12	79,727*	73,150*	504,1094	16,249*	76,8074	76,807*	0 *	427,302-
	24 EQUIPME	ит								
220 EQUIPM	ENT PURCHASE		781	0	0	931	3,150	3,150	Ü	3,150
TOTAL:	CATEGORY	24	781*	(j e	() «	93I*	3,150*	3,150*	() *	3,150
CATEGORY	30 SERVICE	S OF OT	HER OEPTS							
316 CENTRA	L SHOP REET REPAIR		0	5,300	5,300		5,300	5,300	0	0
	REET REPAIR		0	Û	0	6,641	Ð	0	0	0
			14,691		11,000	0	11,000	11,000	0	0
350 REPROD	UCTION .		221	225	225	207	225	225	0	0
	CATEGORY		14,912*				16,525*			-
	PROJ/HK PHASE			1,022,875~			1,030,480+		15,656*	
TOTAL:		25579		1,022,873*			1,038,480×			
	FNO GROUP/FUNO						1,038,480* 1,038,480*			
TOTAL	PROGRAM	2533	<b>9</b> 69,05/*	1,022,873	1,455,852#	403,677#	1,050,460*	1,054,156*	15,6564	415,352

RUN OATE: 05/11/87 TIME: 19:08

PERSONNEL OETAIL

OEPT: 75 ELECTRICITY

91 PUBLIC WORKS, TRANSPORT & COMMERCE

IC A	91 PUBLIC WORK	S, TRANSPORT 8	COMMERCE							
ISA EPARTMENT BOGGOM	75 ELECTRICITY 2533 TRAFFIC SIG						****** FISCAL	VEAD 1987-8	(A ##########	******
ROGRAM				YEAR 1	986-87 *	***	****** FISCAL	YEAR 1701-0	COST OF UN	STAND. VS
CLASS.	STDZD.	- ACTUAL -	~ KEAT	SED DOD	OL I	NO DOSHS	UNSTDZD.	stozo.	STANDZN.	REVISEO
NO.	RATE	NO. POSNS.								
	DOOLE THITERNAL SE	RVICE FUNO-ELEC	TRICITY							
ND GROUPZIUM	425579 TRAFFIC SIG	NAL MAINT&REPAT	R-D							
NDEX CODE	ODOOO UNASSIGNEO	TITLE								
KOJ/MK LIMSC								17 000	492	0
BJECT	001 PERM SALARI	ES-MISC		0	12,596	0	12,596	13,088 0	0	2,284
SCO A CENEDAL	MANAGER- 0 2274D27	64		0	2.284	0	D	*	475	0
COLOR TAR	A 11 0020010			D	5,651	0	5,651	6,126	407	0
U PA A LVETHEN	E SECRETAR U9/0014			0	4,801	0	4,801	5,208	735	0
452 A CENTED A	CCOUNT CLE 082600	998 0		-	9,308	0	9,308	10,043		D
1632 A SENIUR A	NT 0D70D1	052 0		D		0	6,785	7,326	541	0
1650 A ACCUUNTA	L ACCOUNTA 1273DI	543 D		D	6,785	ō	6,158	6,643	485	0
1654 A PRINCIPA	AL ENGINEE 105201	273 0		0	6,158	ō	10,556	11,038	482	0
5552 A ELECTRIC	QUOD AND D 182702	221 0		0	10,556	0	14,691	14,835	144	-
7123 A MACHINE	SHOP AND P 182702	276 0		D	14,691		1,357-	1,429-	72-	2,284
7131 A ELEC MAI	NT ANO CON 1071B2	0		0	3,641-	. 0	1,33.			
9993ZA SALARY S	AVINGS 0000 B						69,189*	72,878*	3,689*	0
		01 0	#	0*	69,189	0*	07,1075	7274.5		
TOTAL: OF	DJECT	01								
	04140	TEC CRAFT						4,434	323	C
OBJECT	003 PERM SALAR	DED-CKAFT	1	0	4,111	0	4,111	50,790	496	(
OZDO A CHSTOOTA	IN D70480	954		2	50,294	2	50,294		433	
7220 A FLECTRIO	TAN SUPERV 160301	440 -		0	9,576	0	9,576	10,009	548	
ZOED A MATRIENI	THEE WACHIN ISBADI	710		1	55,984	1	55,984	56,532	0	ī
7276 A FLECTRIO	TAN SUPERV 178202	100		Ô	D	0	D	0	-	ì
ZION A CANLE SI	DLICER 160301	740 4	-	1	38,731	1	38,731	40,454	1,723	
TTTO A MATRITEN	SNOE MACHIN 127901	550	-		89,052	2	89,052	89,939	887	
7332 A HAZITET	AL LINE HD 142181	145		2			363,884	367,510	3,626	7,29
7550 D ELECTRA	IAN 142101	723 10	)	10	356,587		38,796	39,353	557	
7345 U ELECTRA	122601	484	l	1	38,796	_	31,759-	32,173-	414-	
7346 B PAINTER	AVINGS 0000 C	000	)	0	31,759	_ 0	311137			
9993ZA SALARY	54011405					150	618,669*	626.848*	8,179*	7,29
		103	8 *	17*	611,372	* 15 <b>*</b>	618,007*	0201010	• / -	
TDTAL: 0	DJECT	.03								
	ON OURDITME							/ 2 0/ 0	415	41,64
OBJECT	010 OVERTIME	727	D	D	0	0	41,645	42,060	31	3,07
7338 8 ELECTRI	CAL LINE HO 14218	1/63	0	0	0	D	3,071	3,102	0	44,71
7345 8 ELECTRI	CIAN 14210	LILI	0	0	44,716	. 0	0	0	U	441/4
9994ZA PREMIUM	PAY IMISCE 0000	JUUU	~	-						
			0*	0 =	44.716	.* 0*	44,716*	45,162*	446#	
TOTAL: 0	BULLI	, , ,	-	17*	725,277			744,888*	12,314*	7,29
TOTAL!	ROJ/NK PHASE 00	300	8*	17#	725,277			744,888*	12,314*	7,29
I U I A L · ·		579 1	8 *					744,888*	12,314#	7,29
TOTAL: 1										
TOTAL: 1	NDEX CODE 425	265	8# .8#	17 <b>+</b> 17+	725,277 725,277			744,888*		7,29

**BPREP REPORT 7340** 

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE:

1

RUN DATE: 05/11/87 TIME: 19:08

EQUIPHENT DETAIL

OEPT: 75 ELECTRICITY

MSA 91 PUBLIC WORKS, TRANSPORT & COMMERCE DEPARTMENT 75 ELECTRICITY
PROGRAM 2533 TRAFFIC SIGNAL MAINTENANCE & REPAI

EQUIP. NO.	OESCRIPTION	PRICE	HRESSER SERVICES COURT	MMMMM FISCAL REQUESTS~ AMOUNT	YEAR 1987-88 HHHH - MAYOR'S COUNT	AMARAMAMAMAMA S RECOMIENOEO – AMOUNT	
FNO GROUP/FUN INOEX COOE PROJ/HK PHASE	425579 TRAFFIC SIGNAL	MAINT&REPAIR-D					
OBJECT 75006Z ELECTR 75007Z LINE T	220 EQUIPMENT PURC IC HAMMER RACER-METRO TECH	#450 \$2,500	I 1	650 2,500		1 650 1 2,500	
TOTAL:	PROJ/HK PHASE 00000 INDEX CODE 425579 FNO GROUP/FUND 08265		2 m 2 m 2 m 2 m 2 m	3,150% 3,150% 3,150% 3,150% 3,150%		2* 3,150* 2* 3,150* 2* 3,150* 2* 3,150*	h h

,

ELECTRICITY (75) Department:

Program: TRAFFIC SIGNAL MAINTENANE & REPAIR (WORK ORDER) (Page 1 of 5)

## Object Object Title and Explanation of Change

#### EXPENDITURES

#### PERMANENT SALARIES - MISCELLANEXUS: 001

Represents the indirect costs to the Traffic Signal Muntenance/Repair Program. This is the 20% / 25% share of the program in the Administrative silaries comprising num (9) positions. These positions are enemerated below.

#### REQUEST

	1986-87	LOW	щап	MAYOR'S
Lirus	69,189	69,189	69,1,89	69, 189

Count	Salary	Traffic Sl <u>ure</u>	Answirt
1452 - 15ec; Secty: I   1 1642 - Sr. Acet; Clerk   I 1630 - Accountant   2 1654 - Prin. Accontant   1 5452 - Elect. 1844	62,980 28,262 24,010 46,545 33,929 30,795 56,505 58,772	20% 20% 20% 20% 20% 20% 20% 20% 20%	\$12,596 5,651 4,801 9,308 6,785 6,158 10,556 14,691 (1,157) \$\frac{1}{567}\$,189

## Mayor's Comments:

Appaired as preprostrat

## Object Object Title and Explanation of Change PERMANENT SALARLES - CRAFTS:

Represents the direct labor costs of the Program consisting of sevention (17) positions, plus 20% of the cost of two (2) positions in the Administrative Division. Noted that two (2) positions in FY 86-87 were not funded. Funding of our (I) Class #7345 - Electrician under the "High Request" will relieve chronic personnel shortages & provide proper maintenance. It will also prevent costly lawsuits against the City. It should be noted that there has been an increase of Traffic Signals from 871 in FY 74/75 to 963 as of November, 1986 or an increase of 118. The national average is 39 intersections per electrician. The Department of Electricity 15 doing 80 per electrician. The Brophy Report program's the addition of one (1) more Traffic Electricism.

	REQUEST					
	1986-87	100	HIGH	MAYOP S		
Salaries	611,372	611,372	655,899	618,669		
No. of Positions	17	<u>17</u>	17	15		

Met of togethere 5		=		
!	Count	Salary	Traffic Share	Amound.
2708 - Custodian 7238 - Electrician	2	\$20,564 50,294	207 1007	\$ 4,111 50,294
Supv. I 7258 - Maint. Mach.		47,889	20%	9,576
Supv. I 7276 - Electrician	1	55,984	100%	55, 181
Supv. 11 7332 - Maint. Machinist 7338 - Electrical Line	1 2	38,731 89,052	100% 100%	38,731 89,0 a
Worker 7345 - Electrician 7346 - Pauder 99937A - Silary Savings	10 1 <u>17</u>	401,114 38,796	1009 1003	401,114 38,796 (-31,759) \$65,5,866

ELECTROCUTY (75)

Department

Program: TRAFFIC SIGNAL MAINTENANCE & REPAIR

(WORK ORDER)

(Page 2 of 5)

# Object Object Title and Explanation of Chinge

# Mayor's Comments:

.: Variant electrician positions deleted work order anomat rollicol .... DEW bodgets

### 010 OVERTIME:

coentin e

For 24 hours service to maintain wire line safety equipment and to respond to complaints and damages.

## REQUEST

	31,-87	LOW	111(3)	MATOR'S
44.	.716	44,716	44,711c	14,71%

# OURSEMBLY FOR IDEIDAGE.

- 7338 Electri al Line Worker
- dimen x 8 hrs./holiday x 12 bolidays = 288 bour
- 3/12 x 288 hrs. nomal rate @ 31.99 3,839 7/12 x 288 hrs. premium rate @ 33.99 = 5,710 9,149\* x 311 5 2,86%

# 7345 - Electrician

- I t shift: 8AM to 3EM = 7 hours
- I not x 8 firs./bolicky x 12 holidays 96 hours
- Or him, at the normal rate of \$31.99 -3,071

# WELVILME FOR SAMURDAYS & SUMDAYS:

7338 - Electrical Line Worker

3 main x 8 lins./Saturday = 24 hours - 15 lawer to permanent allimits 9 hours overtime (3 hours normal rates + 6 hours presulam ratus)

bject	Object Title and Explanation of Change	
	3 hours x 52 Saturday normal rate # 31.49 Gloons x 52 Saturday premium rate # 33.99	4,990 10,505
	l min x 8 lmin/Sunday = 24 lmars	
	10 lears x 52 Sanday normal rate # 31.99	16,635
	14 hours x %! (ambly promium rate 8 33,99	24,745 56,975* x 30% \$17,093
	• But in shared by the Public Safety	Betwork Program.
	734% - Elemanorian	
	I man x 8 ha . /Catarday - 8 hours 0.4	·.
	= 8 feature x $^{-1}$ . Unforcing normal rate $= -\frac{d}{d} (26,000)$	10,844
	I man x 8 In a //hantiy 8 hours O.T.	
	8 hous x 52 Sanday normal rate # 20.003	. 10 <u>.844</u> 1 <u>. u.</u> R7
	POTMI. OMFRIHME	244,711
	Without a collected  Make as reducated	<u>Ş</u> 44,7):

Thi.

Department:	ELECTRICITY	(75
- 1		

Program: TRAFFIC SIGNAL MAINTENINCE & REPAIR (WORK ORDER) (Page 3 of 5)

# Object Object Title and Explanation of Change

# 130 MATTRIALS AND SUPPLIES:

		REQUE	ST	
	1986-87	TOM	нсн	MAYOR'S
Miterials and Supplies	73,150	76,807	76,807	76,807
Office Supplies				\$ 348
Electrical - Tr		al Supplie	5	76,227

Major replacement parts, such as steel poles, Traffic Sugnal Hoods, Traffic Controllers; routine maintenance and repair parts, such as lamps, switches, wire, conduits, etc. The increase in the amount requested reflects higher easts of items specified by the Traffic Engineer and also depletion of used stock that has been rebuilt and reused. This is the minimum amount necessary for the efficient operations of the increased signalized intersections and the associated underground control cables.

# Household/cleaning supplies

232

Percentage share in the cleaning and janitorial supplies needed in the maintenance of 3 buildings:

- (1) Central Fire Alarm Station at 1003 Turk Street
- (2) The Department of Electricity building at 901 Rankin Street, and
- (3) Central Radio Station on Twin Peaks.

TYTAL MATERIALS AND SUPPLIES

\$76,807

Mayor's Comments:

Appende as preposted

Object	Object Title and Explanation of Change
109	OTHER CONTRACTION, SERVICES:
	There in the maintenance cost of about 112 Fire Extin- quishers; and share in the scawinger service expense. The is also needed to furnish protective clothing to one (1)
ı	Painter.

		REQUE	ST	
1	986-87	1.00	HIGH	MAYOR'S
Other Contractual Services	Ī' ē00	1,600	T* 600	1, (4)0

Mayor's Comments:

Approve as requested

# 123 TELEPHONE

Represents the 45% share of this program in the Department's total estimated telephone expense for FY 1986-87.

# 1986-87 LAW IIIGH MAYOR'S Telephone 5,580 5,580 5,580

Mayor's Comments:

Approve as requested

(epartment ELECTROPTY (75)

Program: TRAFFIC STOWN, MAININGWALE & BEPAIR

Object	Object Title and	Explanation	of Chang	E							
220	DAILINEAL FORCH	<u> </u>									
	REQUEST										
		1980-87	TOM	mai	MAYORES						
	Diviluant		3,150	3,150	3,1,0						
	betuls.										
	7 0(0.2 - 1.1) etr:	i. Humer ar	nd Bits		\$ 1550						
	This is replace in concrete sign		դաւբտաst ա	sed for d	rilling holes						
	75007% - M tro 5	Nich Midel 1	850 Line	Tracer	2.500						
	This is a new co- conducts and win		be used f	or likiti	ing thingstall second						
	TYTELL D.C. I MEZET	PURTASE			73,100						
	Ma r's Carent	<u></u>									
	Altaovo activida	· text									
314	CERTIFIA,										
	To pay a persont for lylad with or pat Maintena	icles which	total fue are used	lent tim	. communities (for Traff)						
			REQUE	. S 'T							
		1980-87	<u>IIM</u>	HOH	MAYOR').						
	Central Shops	5, 100	5,300	<u>5,300</u>	(n <sub>1</sub> 3f(€)						

		(MOTICE ORDER)	(1)	age 4 of 5)
bject	Object Title .	m.l Explimation of Chang	ŢĽ	
	Traffic Signal	Faintenance share		\$ 5,300
	Alministratio	/'mpport Services share		16,300
	Total ameent i	equested by Central She	10	$\mathcal{C}_{i} \cap \mathcal{T}_{A}(\mathcal{H}_{i})$
	Migra Commi	d_j:		
	Арфия ставли	re fixl		
(30	cour, hint e	e witte		
	as allow thromas	in special the total special terms of life a partment of life attract, Central Pine A	ctinit,	old to see a chapter
		<u> 1911 - 1911 - 19</u>	ET	
		1986-87 Lt W	11[13]]1	Myoten.
	liphiliphi n Poppin	11,600 11,600	11,400	i I., aoa
	Traffic Sign o	/ Manuteranice Shine		\$11,000
	Admira dintic	n/happort Gervices ska	11	20,610
	Tire becauting	at (thru Work Order)		7,300
	Total comit	n predied by Bureau of	laght,	\$38,810
	Мідіа <sup>С</sup> ті Селія	p. Carl		
	Арисс се п	10.10		

ELECTRICITY (75) Department:

Program: TRAFFIC SIGNAL MAINTENANCE & PEPAIR (Page 5 of 5)

(WORK OPDER)

Object Object Title and Explanation of Change

Object Object Title and Explanation of Change

REPROCTION: 350

For blueprinting & mim-ographing of blank forms for durly uno.

REQUEST

MAYOR'S 111(31 LOW 1986-87 225 225 225 225 Reproduction

Mayor 's Coments:

Approve as represted

MBO-BUGGET REPORT 103-C R

RUN NBR: 86/13/05 CITY AND COUNTY OF SAN FRANCISCO DEPT: 75 ELECTRICITY

\* PROGRAM LEVEL \*

TIME: 19:47

OATE: 05/11/87 F1SCAL YEAR 1987-88

OEPT PAGE: 12

MBO PROGRAM SUMMARY BY MAJOR CATEGORY

HSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPT : 75 ELECTRICITY

PROGRAM: 2534 AUMINISTRATION & SUPPORT

	1985-86 PYA	1986-87 CYO	1986-87 CYR	\$1X MOS	MAYOR'S (UNSTAND)	MAYOR'S (STAND)	COST OF STAND	RUAL INCREASE
PROGRAM REVENUE SUMMARY:								
GENERAL FUNO UNALLOCATED	1,900,323	743,000	4,522,175	1,652,512	768,382	801,158	32,776	3,753,793-
PROGRAM EXPENDITURE SUMMARY:								
LABOR COSTS	767,001	574,683	663,328	408,574	597,954	630,725	32,771	65,374-
CONTRACTUAL SERVICES	17,931	17,425	51,507	7,172	10,257	16,257	0	35,330~
OTHER CURRENT EXPENDITURES	1,009,520	17,332	3,570,215	1,204,633	17,332	17,332	U	3,552,883-
EQUIPMENT/CAPITAL OUTLAY	5,385	0	103,485	O	0	0	0	103,405-
SERVICES OF OTHER DEPARTMENTS	100,486	133,560	133,560	32,133	136,839	136,844	5	3,279
TOTAL PROGRAM	1,900,323	743,000	4,522,175	1,652,512	708,302	801,158	32,776	3,753,793-
PROGRAM EMPLOYMENT SUMMARY:								
AUTHORIZED POSITIONS:								
GENERAL FUND SUPPORTED	16	15	15		15			0
TOTAL PROGRAM	16	15	15		15			0

MEASURES:

3D I Z BUIEDING REPAIR JOBS COMPEETED

MBO-BUOGET REPORT 103-C R

RUN NBR: 86/13/05

DATE: 05/11/87 TIME: 19:47 CITY AND COUNTY OF SAN FRANCISCO FISCAE YEAR 1987-88

OEPT: 75 ELECTRICITY

DEPT PAGE: 13

# PROGRAM EEVEL \* MBO PERFORMANCE BUOGET MGA : 91 PUDEIC HORKS, TRANSPORT & COMMERCE DEPT : 75 EEECTRICITY PROGRAM: 2534 ADMINISTRATION & SUPPORT TO EFFECTIVELY MANAGE AND COORDINATE -PROGRAM GDAL: ALE PROGRAMS AND ACTIVITIES OF THE DEPARTMENT OF ELECTRICITY. HIGH MAYOR'S EOH 1985-86 1986-87 SIX PYA CYR MDS BUOGET BUOGET RECOMM. TYPE T ODJ/MEAS 0 OBJECTIVE: QGA TO ACCOMPLISH 80% OF THE DEPARTMENT ODJECTIVES. 80.0 % 80.0 % 80.0 % 86.0 % 80.0 % 92.0 % MEASURES: 30 I % ODJECTIVES ACCOMPEISHED OBJECTIVE! QGB TO EFFECTIVEEY CDEEECT 40% OF AEL DAMAGE CLAIMS INVOLVING TRAFFIC SIGNALS, PARKING METERS AND POLICE FIRE AEARM FACIEITIES. 40.0 % 40.0 % 40.0 % 61.0 % 40.0 % 49.0 % MEASURES! 30 D % DAMAGE CLAIMS COEEECTED OBJECTIVE: QGC TO EFFECTIVELY PROVIDE 75% OF REQUESTED MONTHEY REPAIRS IN SUPPORT OF ALE PRO-GRAMS, INCLUDING DUIEDINGS, FACIEITIES AND AUTOMOBIEES. 75.0 % 75.0 % 75.0 %

75.0 % 75.0 % 75.0 %

BPREP REPORT 7310

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

**OEPT: 75 ELECTRICITY** 

PAGE:

1

RUN DATE: 05/11/87 TIME: 19:08

# D E P A R T M E N T A L E X P E N D I T U R E S BY CATEGORY AND OBJECT OF EXPENDITURE

MSA DEPARTMENT 91 PUBLIC WORKS, TRANSPORT & COMMERCE

75 ELECTRICITY

PROGRAM 2534 ADMINISTRATION & SUPPORT

OBJECT TITLE		F/Y 1985-86	****** FISCAL ORIGINAL BUOGET	YEAR 1986 REVISEO BUOGET	lsт в MOS.	MAMARARARA MAYOR'S UNSTANDZO.	MAYOR'S	1987-88 *** COST OF U	
FNO GROUP/FUNO 01001 G INOEX CODE 425546 D PROJ/FK PHASE 00000 U	OE ADMINASUPPO								
CATEGORY 06 L 001 PERMANEHT SALAR1 003 PERMANEHT SALARI 010 OVERTIME 060 MAHOATORY FRINGE	ES-MISCELLAN ES-CRAFT	66,548 1,145	92,562 2,326	92,562 2,326	44,097 2,865	92,562 2,326	383,492 97,265 2,493 136,720	20,892 4,703 167 6,497	17,513 0 0 5,743
T O T A L: CATEGORY	06	524,504*	564,455*	564,455#	281,589#	587,711#	619,970#	32,259#	23,256#
CATEGORY 10 C									
109 OTHER CONTRACTUA	L SERVICES	6,917	7,898	7,898	2,700	7,500	7,500	0	398-
113 TRAIH1NG		25	0	0	0	0	0	0	0
115 SEHER & SANITATI	ON SERVICES		1,917	1,917	1.526	1,917	1,917	0	0
120 OTHER SERVICES		559	7,420	7,420	361	600	600	0	6,820-
123 TELEPHONE		7,133	0	0	2.045	0,050	6,050	0	6,050
144 MEMBERSHIP DUES		230	190	190	202	190	190	0	0
T O T A L: CATEGORY	10	17,756*	17,425#	17,425*	6,640*	10,257#	16,257m	0*	1,168-
CATEGORY 12 0			0.00	11. 60%	2 67 8	0.00/	6.00/	0	5
130 MATERIALS AND SU	PPLIES	9,029	8,906	8,906	2,933	8,906	8,906	0	D
T O T A L: CATEGORY	12	9,029*	8,906*	8,906*	2,955*	8,906*	8,906*	0 *	0 *
CATEGORY 24 E 220 EQUIPMENT PURCHA		828	0	0	0	0	0	0	0
T O T A L: CATEGORY	24	828*	On	() #	() M	0*	0 #	() #	0 #
CATEGORY 30 S	ERVICES OF OTH	ER DEPTS							
303 REAL ESTATE		0	370	370	0	370	375	5	0
304 MEDICAL SERVICE		0	0	0	0	8,000	8,000	0	8,000
310 CENTRAL SHOP		42,769		65,000	14,516	65,000	65,000	0	0
311 PURCHASING-GEN O	FC	13,936	15,468	15,468	3,901	16,791	16,791	0	1,323
313 CIVIL SERVICE-MG	MT TRAINING	712	793	793	155	793	793	0	0
316 CENTRAL SHOP		23,932	21,834	21,834	4,578	16,300	16,300	0	5,534-
330 LIGHT HEAT&POWER		17,524	21,120	21,120	8,305	20,610	20,610	0	510-
350 REPRODUCTION	O DIEK OCOLS	839	775	775	678	775	775	0	0
365 CAO-INSURANCE AN	O KIPK KEDOC	774	I,000	1,000	0	1,000	1,000	0	0
T O T A L: CATEGORY	30	100,486*	126,360*	126,360*	32,133*	129,639*	129,644#	5*	3,279#

2

34,162-

0\*

0 \*

() #

532\*

PAGE:

T O T A L: CATEGORY

BPREP REPORT 7310

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 75 ELECTRICITY

RUN DATE: 05/11/07 TIME: 19:08

0 E P A R T M E N T A L E X P E N O 1 T U R E S

87 CATEGORY AND OBJECT OF EXPENDITURE

91 PUBLIC HORKS, TRANSPORT & COMMERCE MSA 75 ELECTRICITY OLPARIMENT. 2534 AOMINISTRATION & SUPPORT F/Y 1985-86 \*\*\*\*\*\*\* F1SCAL YEAR 1986-87 \*\*\*\*\*\*\* ##X\*\*\*\*\*\* FISCAL YEAR 1987-88 \*\*\*\*\*\*\* PROGRAM REVISEO 1ST 6 MOS. MAYOR'S MAYOR'S ORIGINAL STANOZO. STANOZN. BUDGET ACTUAL UNSTANDZO. TITLE DBJLCT FND GROUP/FUNO 01001 GENERAL FUNO THREX CODE 425546 ODE ADMINASUPPORT 25,367# 774,777\* 32,264# PROJ/MK PHASE 00000 UNASSIGNED TITLE 742,513\* 323,295# 717,146\* 25.367# 717,146\* 32,264\* 652,603\* 774,777\* TOTAL: PROJ/HK PHASE 00000 742,513\* 323,295\* 717.146\* 717,146\* 25,367\* 32,264\* 652,603\* TOTAL: INDEX CODE 774,777\* 425546 742.513\* 323,295\* 717,146\* 717,146\* TOTAL: FHO GROUP/FUNO 01001 652,603\* FND GROUP/FUND 00098 WORK OROER OVERHEAD 1NDEX CODE 425074 ELECTRICITY OVERHEAD EXPENDIT PROJ/HK PHASE 00000 UNASSIGNED TITLE 06 LABOR COSTS D 0 0 53,297 020 TEMPORARY SALARIES 0.\* 0# 0 \* 0.\* 53,297\* TOTAL: CATEGORY 0 0 24 EQUIPMENT 0 0 CATEGORY 0 4,557 231 EQUIPMENT LEASE/PURCHASE 0\* 0 \* 0.8 0 \* 0 × 4,557\* ∩ **×** 0 \* 0 \* 1 0 T A L: CATEGORY 0\* 0.4 0\* 0.\* TO TAL: PROJ/NK PHASE 00000 0 \* 57,854\* 0\* 0# 0 \* 0 \* 0\* 0 \* 57,054\* 0 \* TOTAL: INDEX CODE 425074 0# 0\* 0 \* **N#** 57,854\* 0 \*T O T A L: FNO GROUP/FUNO 08098 FNO GROUP/FUND 08265 INTERNAL SERVICE FUNO-ELECTRICITY INDEX CODE 425553 ODE ADMINASUPPORT PROJ/WK PHASE 00000 UNASSIGNED TITLE 06 LAOOR COSTS 0 0 CALEGORY n 3,700 0 0 -0 001 PERMANENT SALARIES-MISCELLAN 0 0 2,255 0 0 003 PERHANENT SALARIES-CRAFT 0 0 0 27,785 n 0 15,668 71,200-010 OVERTIME 408 8,173 8,581 69,449 8,173 79,373 133,671 U20 TEMPORARY SALARIES 17,430-104 2,174 2,070 19,500 23,796 39,86I 2,055 060 MANOATORY FRINGE BENEFITS 88,630-10,755\* 512\* 126,985\* 10,243\* 98,873\* 10.228\* 189,200\* TOTAL: CATEGORY 06 IO CONTRACTUAL SERVICES 0 CATEGORY 0 0 0 0 0 513 109 OTHER CONTRACTUAL SERVICES 65 34,162-0 0 19 34,162 110 0 120 OTHER SERVICES

34,162\*

0.8

175\*

10

SPREP REPORT 7310

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE: 3

DEPT: 75 ELECTRICITY

RUN DATE: 05/11/87 TIME: 19:08

# DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

AZM

91 PUBLIC WORKS, TRANSPORT & COMMERCE

DEPARTMENT 75 ELECTRICITY

PROGRAM	2534 AOMIN1STR	ATION & SUPPORT							
OBJECT	TITLE		ORIGINAL		15T 6 MOS.	MAYOR'S UNGTANDZO.	MAYOR'S	COST OF	HRRAHHAAHRA UNUSTANO VS. REVISED
FNO GROUP/FUND INDEX CODE PROJ/WK PHASE	425553 DOE ADMIN		RICITY						
130 MATER14		RENT EXPENDITURES 1,000,491 0		197,146 5,364,163		8,426	8,426 D	0 D	108,720- 3,364,165-
TOTAL: 0	CATEGORY	12 1,000,491*	8,426*	3,561,309*	1,201,700*	8,4269	8,4264	U M	3,552,883-
	24 EQUIPMENT ENT PURCHASE	. 0	0	103,485	0	0	0	0	103,485-
TOTAL: 0	CATEGORY	24 0 #	0 **	103,485*	() 4	Uπ	0*	0 *	103,485-
CATEGORY 330 L16HT H	30 SERVICES HEAT&POWER	OF OTHER DEPTS	7,200	7,200	0	7,200	7,200	0	0
TOTAL: F	INDEX CODE 425 FNO GROUP/FUND 08	30 0° 0000 1,189,866° 5553 1,189,866° 2265 1,189,866° 1,900,323°	25,854* 25,054* 25,854*	3,805,029× 3,805,029×	0× 1,329,217* 1,329,217* 1,329,217* 1,652,512*	25,069* 25,869* 25,069*	7,200# 26,301# 26,381# 26,301# 001,158#	512× 512× 512×	0* 3,779,160- 3,779,160- 3,779,100- 3,753,793-

# CITY & COUNTY OF SAN FRANCISCO F1SCAL YEAR 1987-88

OEPT: 75 ELECTRICITY

PAGE:

RUN DATE: 05/11/87 TIME: 19:08

PERSONNEL DETAIL

91 PUBLIC WORKS, TRANSPORT & COMMERCE MSA 75 ELECTRICITY

MSA OEPARTMENT	75 ELEC	TRICITY INISTRATION	& SUPPORT						STATE OF THE STATE OF	YEAR 1987-8	8 ********** COST OF UNS STANOZN.	******
PROGRAM	2554 HOIT			. E1	SCAL YEAR 1	986-87 #	****	*****	PECUIMENDEO		COST OF UNS	DEVISED
		ST0Z0.	- ACTUAL -		DOCALC -	TITUOMA	NO.	POSNS.	RECOMMENDED	STOZO.	STANOZN.	
CLASS.		RATE	NO. POSNS.	110.	P05165							
FND GROUP/FU110	01001 GEN	FRAL FUNO										
			ORI									
INOEX COOL PROJ/HK PHASE	00000 UNA	SSIGNEO TII	LE									0
PROSPICE								,	50,384	52,354	1,970	17,513
OOJECT	001 PER	M SALARIES-	MISC 1		1	50,384		1	37,687	40,856	3,169	17,515
A CENEDAL	MANAGER- 0	227482764	2		2	20,174		2	0	0	0	0
ALCOV T	VPISIAAAAA	00 / 10 4	1		0	0		0	22,611	24,511	1,900	0
CECEETA	UV II	00000000	-		i	22,611		1		20,838	1,629	-
The A PURCILLY	WE SECHELAN	0710011	1		î	19,209		1	19,209	40,178	2,941	0
A CENSOD	ACCOUNT LLE	005000	1		2	37,237		2	37,237	29,309	2,165	0
· · · · · · · · · · · · · · · · · ·	CAPIT	00100100	2		1	27,144		1	27,144	62,323	2,975	0
1650 A ACCOUNT	AL ACCOUNTA	127381543	1		1	59,348		1	59,348	26,579	1,942	0
1654 A PRINCIP	ME ACCOUNT	196582388	1			24,637		1	24,637		2,098	0
1654 A PRINCIP	NUTHER	105201273	1		1	45,949		1	45,949	48,047	431	0
5352 A ELECTR	CAL ENGINEE	182702221	1		1	44,081		1	44,081	44,512	328-	0
7123 A MACHINI	E SHOP AND F	1 107182274	1		1			0	5,687-	6,015-	320	
71 (1 A FLEC M	AINI AND CO	0000 0000			0	5,687	•					17,513
9993ZA SALARY	SAVINGS	0000 0000						12*	362,600*	383,492*	20,892*	17,522
		001	13	*	12*	345,087	*	12.				
TOTAL	OBJECT	001										(
•			CDAET					,	16,453	17,748	1,295	1
OBJECT	003 PE	RM SALARIES	-CRAFT		1	16,453		1	38,313	40.046	1,733	
THE PART A CUICTOR	TAN	. 070400850	-		1	38,313		1	38,731	40,454	1,723	1
THE RESERVE ASSESSMENT OF THE PARTY OF THE P	NIANICE MALLINE	N IDOUGE/~~			1	38,731		1	935-	983-	48-	1
7258 A MAINTE	MANCE MAUNT	M TELADISSE	· _	)	0	935	-	0	425-	/03		
9993ZA SALARY	SAV1NGS	0000 0000	,	,	•					97,265*	4,703*	
9993ZA SALAM					3*	92,562	*	3*	92,562*	97,205	* * * * * * * * * * * * * * * * * * * *	
TOTAL	OBJECT	003	-	3#	<b>3</b>							
I O I A L	02000										41	48
	010 0	ERT1ME			0	1	)	0	485	526	45	5.2
00JECT 1424 A CLERK	TVDIST	. 069480838	3 1	0	-		)	0	<b>5</b> 25	570	51	64
1632 A SENIOR	ACCOUNT CL	F 082680998	3 (	0	0		5	0	640	691	_	67
1632 A SENTUR	TANT	08708105	2	0	0		D	0	676	706	30	2,3
1650 A ACCOUN	HANT	N 12790155	0	0	0			0	0	0	0	2,30
7332 A MAINTE	NANCE FIACHT	E 0000 000	0	0	0	2.32	В	5				
9994ZA PREMIL	ME PAY THISE	E 0000 000	-					0=	2,326*	2,493*	167*	
		010		0 #	0+	2,32			457,488*	483,250*		17,5
TOTAL:	DOJECT			6#	15*	439,97	5*	15*	457,488*	483,250*	25,762*	17,5
TOTAL:	PROJ/NK PHA	SE 00000		64	15*	439,97		15*		483,250*		17,5
FOTAL!	1 MDFX COOL	450040		6#	15*	439,97	5*	15*	457,488*	4031530		
	CHO CROUP/E	UNO 01001	1	0 "								

PAGE: 2

BPREP REPORT 7330

RUN OATE: 05/11/87 TIME: 19:08

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

OEPT: 75 ELECTRICITY

PERSONNEL OFTAIL

MGA 91 PUBLIC WORKS, TRANSPORT & COMMERCE

OEPARIMENT 75 ELECTRICITY
PROGRAM 2534 ADMINISTRATION & SUPPORT

CLASS. NO.	STOZO. RATE	- ACTUAL -	* FISCAL YEAR REVISEO E NO. POSNS.	SUUGET	MAYOR MAYOR	****** FISCA ''S RECONNENU UNSTOZO.	NL YEAR 1987- DEO STOZO.	88 нипнинини COST OF U STANDZN,	
	NTERNAL SERVI DE ADMINASUPP		RICITY		==				
	MASSIGNED TIT								
	EMPORARY SALA	RIES							
7367 O RADIO TECHNICIAN		0	0	8,173	0	0,173	0,581	408	
9995ZA POSITIONS NOT DE	TA 0000 0000	0	0	71,200	o	0	0	408	0 7I,200-
T O T A L: OBJECT	020	() =	0 *	79,373*	0*	8,173*	0,581×	408#	71,200~
T O T A L: PROJ/HK PE		0 *	0*	79,373×	0*	8,173×	0,581×	408×	71,200-
TOTAL: INDEX CODE		0 *	0 *	79,375*	0*	0,173 H	8,501*	400×	
T O T A L: FNO GROUP/	FUN0 08265	0 *	0*	79,373×	0*	8,173*	0,581×	408#	71,200-
T O T A L: PROGRAM	2534	16*	15*	519,348*	15*	465,661m	491,831×	26,170*	71,200- 53,687-

ELECTRICITY (75) Department: AIMINISTRATION/MANAGEMENT Program:

(Page 1 of 6)

# Object Object Title and Explanation of Change

PERMANERS SALARIES - MICKELLANDOUS:

Pepresents currently filled twelve (12) perminent positions.

# REQUEST

	1986-87	LOW	HIGH	MAYORIS
torminent Silanies-Mibes	145,087	362,600	362,600	362,600
		2 12	1.3	

grand the ittoxic	1.2	12	12	
1150 - General Manager 1454 - Clerk Typust 1452 - Bass, Ssety, 1 1647 - Sr. Arct, Clerk 1656 - Arcountant 1651 - Prin, Accountant 946 - Radro Depriest	1 2	(ALARY 962, 980 37, 687 28, 262 24, 010 49, 1015 33, 1121 26, 144	NH, SIME 808 1008 1008 808 808 (m),	8 50,384 37,687 22,611 19,209 37,737 27,114 59,148
Auto El	1	(1), 79%	viji	,94 <sub>1</sub> (137
1174 - Machino Bhey kii 174 Bajda	1	16, 505	0.0%	45,040
(13) - Elect, Write & Court, Supt. (13) - Elect, Write &	1 1 <u>2</u>	lat, 772	15.€	44,081 (5,687) \$362,600

Perminent Salaries-Mise, has increased by \$17,513 for the funding of 1 ~ Class #1424-Clark Typist. In December, 1985 (FY 1985-86) ladget review, we recommended the deletion of 1 - Class #1446-Parretary II because it was not falled for throw (3) years, but fully unawars of the fact that its budgeted amount has been used for the salary of the mountent 2nd Clerk Typest.

The remaining 20% and 20% or the positions enumerated above are to be shared by the Traffic Signal Maintenance Program.

Mayor's Comments:

Approve as exprested

	f (1-222)
	r Low Long at 10th OT CD3D32
4.4	THE PORT OF THE PROPERTY OF TH
Object	Object Title and Explanation of Change
, J	

PROMIET SALAPIES - CRAFTS:

	REQ	UEST
1006-97	LOW	11116

	1986-87	LOW	mai	igΩre a ∈ ,
perment establishints	92,562	92,562	92,562	$q_{2_{\alpha}}^{\alpha}(f_{\alpha})$
er jag þósi tir ons	3	3	- (	

	Count	Salary	toler. There	474
experedium Primt, Michi	1	\$20,514 47,891	ξ¹α ur i	
βησενείνου βιαπί, βισμίπίες		37 cm# 7	111	1
The A Salary Savings	3			* .

The discretified (3) positions represent a set of the are about practions. The remaining 200 and a second to feel and to be shared by the Traffic Same the conin Agenta Program.

the a tylic Companies

Approve as represted

# \*5351M%

	REQUEST				
	1986-87	LOW	TO CH	1937	
I t IMI	2,326	2,326	2,324	56300	

# LINE-ITEM EXPLANATIONS

Department

ELECTRICITY (75)

Program: MMINISTRATION/MANAGEMENT

(parge 2 of 6)

# Object Object Tiple and Explanation of Change

The requested amount is needed by the accounting personnel. to meet deadlines during Fiscal Year end closing of the Tables and budget preparation period; and for energies y general. repairs conducted by one Class #7332 Maintenance Machinist,

# Mayor's Comments:

Approve as requested

### 109 OTHER CONTRACTOR, SERVICES:

### REQUEST

	1986-87	1,00	$\overline{\mathbf{m}}$	MAJORES	
ther Contrac- buil Dervices	7,008	9,696	941,40	/ <sub>3</sub> 1 <sub>1</sub> (11 <sub>1</sub>	
karatajana <u>a 6</u> is	Fair - Off	Eiro Egui	<u>į menit</u>	\$1.400	
Souteware & o Corv. node) ty Tyrot wedane	(*Writers,				

For maintenance agreement with Wang Laboratories to priving the Department's Wong mini computer.

Minimistrance & Repair - Other Equipment 1,400

For parvicing approximately 112 Fire Extinguishers and on The Halon System at the Central Fire Alarm (dation. Also for chargening saws & for cutting tools.

cheaning & Laundry Services.

Maintenan o & Repair - Office Equipment

1,556

1.048

For rental of "walk-on-mats", dust maps rays & towels. Also for furnishing & laundering protective elothing for one (I) Maintenance Machinist Supervisor, five (5) Ministerance Machinists & one (1) Painter based on a hemograndum of understanding with the Machinists & Painters Labor Organizations.

# Object Object Title and Explanation of Change

Schwinger Service

\$2,300

Scavenger service for the Central Fire Alarm Station & the Depairment of Electricity Shops & Administration Offices.

Other Contractual Services

1.340

Share in the cost of maintaining the underground service alert program for the coordination of Incility location. service computation with the digging activities of contractors. & other entities. This program is under the immediation of the Department of Public Works,

Other Contractual Services

750

The requested amount is for advertisement for pelicocoming to encomage warm to apply in non-traditional pass in the Department as stated in the Board of Supervisors Resolutions #565 By in 1985.

TOTAL OTHER CORROLATION SERVICES.

\$9,696

Bayon In Comment in

forth, to anount shown

# SEMER & SANDATION SERVICES.

1.4	E	- I	1 1	6.	e۲
17	15		, ,		Т

1986-87	134	HIGH	WAYOR!

tawar & familiation

Services

1,917

1.917

Mayor's Comments:

Approve as requested.

Department	ELECTRICITY (75)
Depar dizzi	ALMINISTRATION/MANAGEMENT
Program	ALMINISTRATICO

(Page 3 of fi)

						Object	Object Title an	d Explanatio	n of Chan	ge	
	Object Title and	Explanation	of Clyans	10		00)(3					
hject	(B) I'V					130	MATTPIALS & SUP	PLIFS:			
120	OTHER SERVICES:								REQUE	ST	
		į	REQUE	S T				1986-87	LON	गाटम	MAYOR'S
		1986-87	100	HIGH	MAYOR'S						
	Other Services	700	<u>700</u>	700	600 =		Anterials 6 Supplies	8,906	8,906	8 306	8,906
	1956age				\$ 600		Office Supplies	3			\$2,000
	other Current 15q	venses			100		Data Processing	Supplies			1,745
	(1(1)) Curinate 124				\$700		Papers & ribber	- 6-m print	-outs and ita Proces	all othe sing Equi	r supplies new pm nt.
	Biyor's Commits	0					Household/Clea	ning			1,700
	Reduce to amount	slewn					Exercipation on Two	ance of 3 b alding at 9 at 1003 Tur	Oliumas.	Street .	(2) Central Fix
123	THEFT						Safety Supplie	es			400
			REQU	EST MOU	MAYOR'S		Safety & perso kits, face mas	l menlio	s such as irds, fire	rubber gi extingui	loves, first a shers, etc.
		1986-87	LON								300
	Telephone	6,720	6.720	6.720	e ' 0, '0		Smill tools			c shor u	orious small t
	Telephone				6,720		For the repla	rement of h	ind tools	8 00#1 V	arious small +
		Kamini Cf L	staw Pro	organ in t	ho Department's		Parl & Labric				600
	total estimated	felidions,	Males o				Puel & lubric	ants used in	n the mair be fueled	ilenance s lat the D	shops & also fo DIW.
	pistiil	ntion: Ab	mnistrat iltic		, 7.20 , 58 <u>0</u> , 30 <u>0</u>		Other Materia				2,161
	Mayor's Commit						Minor miscell be drings, well requir parts requirement & S	לושטי Suppla לושטימים for portunat			mont parts. tooks, chemica necept decemen
							TYTAL MATERIA		Tree		\$8,906

TEXTRICITY (75) Department Program: NIMINISTRATICE/MANAGEMENT

Object Object Title and Explanation of Change Mayor's Comments:

1.14 MEMBERSHIP DUES:

Approve as requested

Annual numbership dues to the International Municipal Signal Association & to the Associated Public Safety Communications Officers (AFCO).

# REQUEST

1986-87 LOW HIGH MAYOR1 -190 190 Numbership Dues 190 \$ 50 IMAC - General Banager ALCO - General Manager & Radio Engineer 140

Mijor's grant :

Approve is requested.

303 FEAL FETATE:

> This agricult is budgeted on a contingency laws to resource the Real Estate Department for preparing leaves & negativities for new communications sites for the installation of Badio equipment & for the processing & renegotiation of existing learnes.

Present locations include, the Bank of America, Presdyterius Medical Center, California Automobile Asserbation & the Fairmont Hotel.

Object.	Object Title an	1 Explanatio	n of Char	<u>111</u>						
¥ojei t	REQUEST									
		1986-87	1 <u>7.</u> W	IIICH	MAYORES					
	Real Estate	370	170	370	370					
	Mayor's Comment	71_								
	Арриоче ав терп	ested								
	SUDDICAL SERVICE	24								
	$\underline{\mathbf{R}} \underline{\mathbf{E}} \underline{\mathbf{Q}} \underline{\mathbf{O}} \underline{\mathbf{E}} \underline{\mathbf{E}} \underline{\mathbf{E}} \underline{\mathbf{T}}$									
		1986-87	14.89	111/11	MAYOR 15					
	Male d Savi	i	8,000	8,000	8,000					
	Thus is a new of their standard Service advents and powerful means of applications of their services.	ed by the by  Our bya couts that go it be despo wed, will be	epartheat artheat a eperate a sed of sal e work ore	of Public on chan certain fely. The least to	e Health ing chemicals, aminint of toole o requested					
	Bigor G Comani	.:								
	Approximately	chifi+1								

ELECTRICITY (75) Department:

Program: ADMINISTRATION/MANAGEMENT

(Page 5 of fi)

# Object Object Title and Explanation of Change

# CENTRAL SHOPS - ALTOMOTIVE MAINTENANCE: 310

To provide for the repairs of the following:

33 vehicles, 5 emergency generators, air compressors: 2 trailer mounted, 2 stationary and 1 truck mounted, 3 manhole pumps, 1 manhole blower & 1 forklift.

The Central Shops is requesting a budget of \$70,000 in the coming Piscal Year for the repairs and mintenance of the whicles and equipment listed above.

# REQUEST

	1986-87	TOM	HICH	MAYOR'S
Central Shops	65×000	70,000	70,000	65,000

# Mayor's Comment:

Reduce to amount shown

### PURCHASING - CENERAL OFFICE: 311

This amount will provide 50% of the salary of one Class # 1934 - Storekeeper, including fringe Lemefits. The other half is to be shared by the Department of Public Works.

# REQUEST

	Ī	REQUE	5 5	
	1986-87	TUM	Mist	MAYOR'S
Purchasing = General Office	15,468	15,468	$= \frac{1}{z} e^{i \eta} \Pi \tilde{\Pi}$	1,5468
Salary Retirement Secial Security Bealth Services	\$23,876 4,285 1,702 1,073 \$10,936			

# Object Object Title and Explanation of Change

# Mayor's Comments:

Approve as requested

# CIVIL SERVICE - MANAGIMENT TRAINING: 313

For the central management training fund to cover expenses of ongoing training courses for 13 Department of Electrocity supervisory & management positions.

# REQUEST

	1986-87	TON	HICH	MAYOR'S
Civil Service = Mgt. Training	<u>793</u>	<u>793</u>	<u>793</u>	793

# Mayor's Comments:

Approve as requested

### CENTRAL SHOPS: 316

To supply fuel & lubricants for 33 vehicles, 3 emergency generators, air compressors: 2 trailer mounted & 1 truck mounted, 1 forklift, 3 manhole pumps, 2 portable generators & 1 minhole blower. The Central Shops has requested a reduction of \$5,534 for this object on the coming Freed Year

# REQUEST

	1986-87	TUN	मावा	MAYOR'S
Gintral Shops	21,834	16,300	16,300	16.31.1

Department

ELECTRICPTY (75)

Program: ALMINISTRATION/MANAGIMENT

(Page 6 of 6)

# Object Object Title and Explanation of Change

Note: \$2,000 of the requested amount would be used for credit cards for fuel purchases on weekend shifts and holidays when Central Shops is closed.

# Mayor's Comments:

Approve as requested

### 330 BIGHT, HEAT & POWER:

For gas & electric services at the Department of Electricity offines & shops at 901 Rankin Street, the Central Fire Alami Station located at 1003 Turk Street & the Central Radio Station at Twin Peaks. The Bureau of light, heat and rewer has reduced its request by \$510 for the coming Fiscal Year. The requested amount is shared as follows:

Administration	\$20,610
Traffic Signal Maint. Program	11,000
Fire Department	7,2004
	\$38,810

\* 57,200 will be funded by the Fire Department through wirk order for space occupied at the Central Fire Alarm Station.

# REQUEST

		1986-87	<u>LOa</u>	ЩСП	MAYOR'S
CAST 6	Electricity	21,120	20,610	20,610	20, (10

# Mayor's Comments:

Approve as requested

# Object Object Title and Explanation of Change

### 350 RIPRODUCTION:

For iddeprinting a mimeographing jobs to be used in the miintervince & operation of the Fire Alarm System, City & County Radio Systems & other various communications, alagm & Segnal systems in the Central Radio Station, Hall of Justice, Central Fire Alarm Office, Fire Stations, overhead & underground plant of the Department of Electricity. throughout the City. This is also for the jobs for the Department's budget report & annual report.

# REQUEST

	1986~87	1114	ЩЭН	WAZORES
Reportetion	775	<u>775</u>	775	77%

# Mayor's Comments:

Approve an acquested.

### 365 C.A.C. - INSURANCE & RISK REDUCTION

Remitted to meane expensive test equipment which is used in the shop a also transported in City owned vehicles from job ate to pk site during normal manufacture & encryptry requir procedures. Thirteen (13) units have a total replacement exist of \$59,234. Of the thirteen (13) units, three (3) are located at the Central Pine Alama Station at 1001 Turk Street

# REQUEST

HEGH

MAYORIS

CMT Insura		1.600	1. ((()))	1,000
a Rick Reduct	100 1,000	1,000	1,000	1,1000

1986-97

# Mayor's Concents:

Approve as requested

2130

DPREP REPDRT 731D

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PAGE: 2

DEPT: 75 ELECTRICITY

DEPARTMENTAL EXPENDITURES RUN DATE: D5/11/87 T1ME: 19:08 BY CATEGORY AND OBJECT OF EXPENDITURE

MSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

MGA DEPARTMENT PROGRAM	75 ELECTRICITY 2537 W/D RECOVERY-D	COT OF FLECTS	RICITY				EXSCAL VEAR	1987-88 **	***
DBJECT	TITLE	F/Y 1985-86 ACTUAL	###### FISCAI DRIGINAL BUDGET	REVISED BUDGET		MAYDR'S UNSTANDZD.	MAYOR'S STANDZD.	COST DF STANDZN.	UNSTAND VS. REVISED
FND GROUP/FUND INDEX CODE PRDJ/MX PHASE	D8265 INTERNAL SERVI 94D379 W/D RECOVERY-D DODDO UNASSIGNED TIT	EPT DF ELEC	RICITY DDDDD						
CATEGORY	39 INTEROEPARTMEN ARTMENTAL RECOVERY	TAL RECDVERY 2,029,516-	1,363,496-	5,513,492-	489,969-	1,377,633-	1,406,072-	28,439-	4,135,859
T D T A L: CA T D T A L: PR T D T A L: IN T D T A L: FN T D T A L: PR	TEGORY 39 DJ/MK PHASE DODDD DEX CDDE 94D379 D GROUP/FUND D8265	2,D29,516- 2,D29,516- 2,D29,516- 2,D29,516-	1,363,496- 1,363,496- 1,363,496- 1,363,496-	5,513,492- 5,513,492- 5,513,492- 5,513,492- 5,513,492-	489,969- 489,969- 489,969-	1,377,633- 1,377,633- 1,377,633- 1,377,633- 1,377,633-	1,406,D72- 1,4D6,D72- 1,4D6,D72-	28,439- 28,439- 28,439-	4,135,859* 4,135,859* 4,135,859* 4,135,859* 4,135,859*

MBO-BUDGET REPORT 101-C R

RUN NBR: 86/13/05 DATE: 05/11/87

TIME: 19:47

CITY AND COUNTY OF SAN FRANCISCO DEPT: 90 PUBLIC WORKS FISCAL YEAR 1987-88

OEPT PAGE: 1

# MBO PROGRAM SUMMARY BY MAJOR CATEGORY

MSA: 91 PUBLIC WORKS, TRANSPORT & COMMERCE OEPARTHENT: 90 PUBLIC WORKS 1985-86 1986-87 1986-87 51X MAYOR'S MAYOR'S COST OF REAL PYA CYO CYR HOS (UNSTANO) (STAND) STANO INCREASE DEPARTMENT EXPLINDITURE SUBMARY: ----PROGRAMS----NO PROGRAM DEFINEO 2,518,265 0 1,493,928- 4,975,477- 0 0 0 0 1,993,798
ARCHITECIURAL CONSULTATION SERVICE 119,097 168,085 160,085 59,309 170,048 179,088 7,090 1,703
PERMIT PROCESSING AND ISSUANCE 2,506,342 2,794,902 2,794,902 1,391,093 3,051,734 3,178,934 127,500 256,552
CONSTRUCTION INSPECTION 3,747,166 4,373,773 4,391,434 2,010,450 5,117,314 5,244,383 127,069 725,880
PROPERTY CONSERVATION 3,572,250 3,535,214 3,594,714 1,469,814 2,592,288 2,689,438 97,150 952,734-952 -434-MAINTENANCE AND OPERATION OF BUILD 5,082,767 5,532,134 2,521,851 5,508,052 5,824,914 316,862 5,532,134 24,082-1D MAINTENANCE 8 OPERATION OF BUIL 371,762 0 1,648
STREET USE CONTROL 1,874,333 1,901,181 1,901,181
SURVEYS AND MAPPING 218,310 0 0 1,648 2,877,091 0 0 0 1,648-1,901,181 1,901,181 953,621 2,031,014 2,151,867 120,053 130,633 0 0 0 0 0 0 0 0 0 486,444 504,772 212,029 498,595 535,276 36,681 6,177-1.648-SURVEYS AND MAPPING 218,310 ENGINEERING CONSULTATION SERVICES 221,526 6,177-WASTEMATER TREATMENT 32,828,706 36,086,021 36,095,521 10,828,725 35,865,150 36,730,608 867,538 252,571-PRETREATMENT AND USER CHARGE 1,384,055 1,824,438 1,824,438 670,720 1,997,375 2,073,457 76,002 172,937 8,640,541 9,231,773 9,658,702 3,610,027 9,442,405 10,195,490 752,085 2,105,354 2,380,138 2,380,138 1,008,053 2,379,154 2,405,953 106,799 5,696,531 6,436,625 6,582,779 2,354,799 6,265,697 6,477,552 213,903 STREET CLEANING 215,297-URBAN FORESTRY 192500 --STREET REPAIR 319,145-BRIDGES AND TUNNELS SEHER REPAIR 515,836 669,386 669,300 695,971 265,219 676,097 19,874 6.711 4,482,541 5,545,466 5,545,466 2,102,690 5,966,275 6,196,371 238,146 428,759 MUN1 RHY FACILITIES MAINTENANCE 170,138 206,427 206,427 72,919 0 0 0 206,927-22,989- 1,450,431~ DPH GENERAL ADMINISTRATION 54,848 0 0 0 0 22,989 ACUTE OPERATIONS 0 28,915 0 0 υ 0 76,139,291 81,172,007 80,284,825 25,967,092 81,558,592 84,659,302 3,100,790 TOTAL DEPARTMENT 1,273,767 ----CATEGORIES----LABOR COGTS 126,202,940 153,088,558 158,559,887 68,319,002 156,515,203 164,940,467 8,425,204 2,024,624-OVERHEAD 19,052,259 14,465,529 21,692,120 9,395,207 14,996,550 15,703,465 756,907 6,695,567-125,000- 676,198-6,695,562-CONTRACTUAL SERVICES 8,140,100 7,560,696 7,989,260 2,578,575 7,515,112 7,188,112 15,570,420 12,010,7×0 25,216,31× 8,268,552 12,655,982 12,633,982 0 12,582,732-OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL OUTLAY 975,736 1,801,309 2,803,803 139,903 2,127,963 2,127,963 0 735,890-SERVICES OF OTHER DEPARTMENTS 22,422,422 16,653,895 17,103,702 1,800,102 16,929,591 17,111,905 187,504 239.221 RECOVERIES 112,074,971- 119,068,188- 145,852,571- 62,153,515- 122,725,853- 128,691,870- 5,966,017- 21,106,718 TOTAL DEPARTMENT 80,288,907 87,310,469 89,582,5/5 28,290,860 87,735,566 91,014,024 3,278,458 1,047,009-

DEPARTMENT REVENUE SUMMARY:

GENERAL FUND REVENUES - CREDITED TO DEPT 11,747,037 12,866,061 12,866,061 6,813,208 13,198,977 13,198,927 0 334,866 GENERAL FUND UNALLOCATED 12,705,150 13,642,485 15,905,089 744,236- 13,234,889 15,339,581 2,104,692 2,670,600-SPECIAL FUND REVENUES - CREDITED TO DEPT 17,112,503 17,346,000 17,346,000 8,611,761 17,975,000 17,475,000 8 129,000 TOTAL DEPARTMENT 41,564,690 43,854,544 46,117,150 14,680,733 43,908,816 40,013,508 2,104,692 2,208,334

MBD-BUDGET REPORT 101-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 OEPT: 90 PUBLIC HORKS

DEPT PAGE:

OATE: 05/11/87 TIME: 19:47

MBO PROGRAM SUMMARY BY MAJOR CATEGORY

MSA: 91 PUDLIC WORKS, TRANSPORT DEPARTMENT: 90 PUBLIC WORKS	8 COMMERCE 	1986-87 CYO	1986-87 CYR	SIX HDS	MAYOR'S (UNSTAND)	MAYOR'S (STAND)	COST OF STANO	REAL INCREASE
DEPARTMENT CAPITAL EXPENDITURE SUMMAR'  GENERAL FUND FM/CIP  SPECIAL LUND FM/CIP  DEPARTMENT EMPLOYMENT SUMMARY:	3,959,049 2,692,458	5,065,805 0	4,620,730 7,593,899	1,023,678 517,011	2,504,600 0	2,504,600 0 	0	2,116,130- 7,543,899-
AUTHORIZEO POSITIONS: GENERAL LUND SUPPORTEO HORK ORDER SUPPORTEO SPECIAL FUND SUPPORTED TOTAL DEPARTMENT	319 816 701 1,836	321 691 751 1,763	321 691 751 1,763		32 <b>3</b> 695 726 1,744			2 4 25- 19-

PAGE:

RUN DATE: 05/11/87 TIME: 19:08

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 90 PUBLIC WORKS

DEPARTMENTAL REVENUES

MSA OEPARTMENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE

90 PUBLIC WORKS

SUB - TOJECT	TITLE	F/Y 1985-86 ACTUAL	DRIGINAL BUDGET		IST 6 MOS.	MAYOR'S UNSTANOZO,	MAYOR'S		UNSTANO VS REVISE
							31AH020.	TINCKEASE	REVISE
NO GROUP/FUNO (	01001 GENERAL FUND								
5213 81CYCLE LI	DIOOI GENERAL FUND CC CL MKTS IC DLR REG CDNTR CDLL VT CHAR FR PERMIT PERMIT	0	0	0	616	0	0	0	0
5214 STOEWALK F	L MKTS	6.141	7.000	7.000	2,650	7.000	7,000	0	· ·
523T SUOY BUS I	IC	1.743.667	1.800.000	1.800.000	T.521.737	2.248.098	2.248.090	0	440,098
5242 GAS APPL D	OLR REG	0	265	265	0	332	3.12	0	67
5321 PENALTIES		3,260	0	0	200	0	0	Ü	
7040 PA DED FEE	CONTR	30	0	0	0	0	0	ñ	
7046 PARK METER	COLL	Au A	0	0	2.41.6	0	0	Ü	-
7099 OTH GEN CL	/T CHAD	4.151	462	662	4 177	1 ( 9	149	0	2.30
7201 PLANT OUR	D	5.650	7.700	7 700	6 265	10 513	10.613	0	2,61
7202 FLACT THE	DEDMIT	1.166.266	1 222 616	T 222 616	6u(1 (69)	1 616 182	1.616.102	0	391,500
7202 CLCC 1HSP	PERMIT PERMIT DEPECTION FICE FEES CHARGES EPECTION FINSP F SERVATION CHECK PERMIT FILES	9.295	36.066	1,222,010	10.826	26.602	26.682	0	8,37
7210 8011 60 116	DECTION	49 046	40.736	40.735	20,020	(1 641	61 661	0	20,90
7210 DUTLER IN.	THE EEEE	9 6 7 2	9 276	9 27/	E0,540	76 200	7a 200	Ú	
7212 PUBLIC RUI	THE FEES	6.076	7,634	7,239	1 ( : /	167	167	0	14,30
7210 MIGG SER U	DECTION	27 176	76. 210	70. 210	16 0.0	6.7 E.0.2	67 502	0	1///
7210 ELEC CALC	THEOLE	1/2 016	100.000	100.000	17,047 07,600	47,382 123,245 51,804 0 4,770,523 7,720 100	1.0 756	0	28 0
7210 ELEC SALE	INSP F	194,715	74 750	100,000	20 27 0	(1.00	£2,7243 £1,006	()	23,20 15,05
7220 NOTEL PRES	CHECK	21,13	201720	2 010	201757	21,004	21,004	- 0	2.01
7222 SFFU PLAN	CHECK	( fat fco	Z,U1U	Z 170 150	3 661 879	6 776 CH	. 770 577	0	2,01 359,63
7223 BUILDING F	ERMII	4,521,550	5,130,154	5,130,154	2,595,050	4,770,525	7.020	0	20102
7224 PUSTING NU	PERMIT DIICES CHARGE CHECK I CHARG PERMIT	1,588	4,982	4,902	970	7,720 100	7,760	0	2,75 1,10
7225 ASSE DENO	CHARGE		1,262	2,202	0.0E 3.5	1.00	1 100	0	1,10
7226 BLUG PLAN	CHECK	1,959,994	2,229,198 30,000	212291198	805,274	1,576,017	1,576,017	0	653,18 1,00
7227 CURB RECOR	LCHARG	31,772	30,000	20,000	25,550	31,000	31,000	U	4 1 () ()
7228 CHIM INSP	PERMIT ISP REP ING C REP	14,500	15,540	15,540	6,630	16,577 11,015	16,577	0	1,05
7232 RESIDEN IN	ISP REP	12,266	11,550	11,550	5,450	11,015	11,015	U	5.5
7233 HOUSE MOVI	.NG	8	151	151	539	1,180 129,309	1,180	0	1,02
7234 RESIDEN RE	C REP	111,365	100,000	100,000	56,825	1295309	124,309	0	24,30
7235 ST HOUSE 1	IUM8ERS	5,302	<b>5,252</b> 0	5,252 0	9,532	20,426 0	20,426	0	15,17
7236 BLASTING A	APPLICA	24	0			0	0	0	
7237 STREET SPA	IUMBERS APPLICA ACE TH DPM	810,130	900,000	900,000		8,0,000	820,000 10,000	Ü	80,00
7239 MISC SER C	H DPM	5,871	28,000	28,000	80 ,467	10,000	10,000	Ü	18,00
7240 SUB01VISIO	N MAP (ES	24	U	Ú	0	0 47,000	0 97,000	0	
7241 QEBRIS 80%	ŒS	48,085	47,000	47,000	27,790	47,000	47,000	0	
7242 SIDEWALK P	ERMIT	53,389	58,000	58,000	28,216	58,000	58,000 2,127	0	
7243 PER PLAN C	THE CHA	1,295	0	0	870	2,127	2,127	0	2,12
7244 PER PHONE	воотн	231,199	225,000	225,000	193,415	320,000	320,000	0	95,00
7246 PLUMB FIX	INSP	669,114	720,139	720,139	335,863	320,000 1,023,010 0	1,023,018	0	302,87
7248 INOUS WAST	E DISC	282	0	0	0	0 0	0	Ú	
7299 OTH PU SA	CHARGE	8,511	0	0	4,807	Ü	0	0	
7303 MINOR DAMA	ERMIT CHE CHA BOOTH INSP CE DISC CHARGE ROAD	0	Ú	Ú	1,019	0	0	0	
7402 SEHER SERV	CHGS-COMMERCIAL &	61	0	0	617	0	0	0	
7899 MISC REVEN	CHARGE CHARGE CHOS-COMMERCIAL & UE	56,347	49,283	49,283	35,766	72,154	72,154	0	22,07
	GROUP/FUND DIDDI								332,86

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# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 90 PUBLIC HORKS

RUN OATE: 05/11/07 TIME: 19:08

DEPARTMENTAL REVENUES

MSA

91 PUBLIC HORKS, TRANSPORT & COMMERCE

MSA OEPARIMENT SUB-	91 PUBLIC WORKS 90 PUBLIC WORKS	F/Y 1905-86 ACTUAL	ORIGINAL BUDGET	L YEAR 1986- REVISEO BUOGET	-87 ****** 1ST 6 MOS. ACTUAL	**************************************	FISCAL YEAR MAYOR'S STANOZO.	1987-88 ** STAHOZN, INCREASE	WHEN HEND VS.  REVISEO
5401 INTERES 5411 RENT R 6112 GAS TA 6113 GAS TA	0 02091 SPECIAL GAS TA ST EARNEO-POOLEO CASH M SP GN CY X APP 725 X APP C1	1,423	6,352,000 2,418,000	2,309,000 0 6,352,000 2,418,000	691,491 774 3,474,569 1,345,763 5,512,597*	0	1,900,000 0 6,900,000 2,400,000	0 0 0	409,000- 0 548,000 18,000- 121,000*
	FFUEL TAX (X APP C1 (X APP CTY 'AN ST HIMA 'AI ST HIMA	808,091 3,810 4,883,582 418,503 8,800 91,476 50,117 20,657	1,021,000 0 5,105,000 0 10,000 35,000 46,000 50,000	1,021,000 0 5,105,000 0 10,000 35,000 46,000 50,000	313,429 3,103 2,761,287 0 4,800 0 16,545	1,000,000 0 5,100,000 0 10,000 90,000 50,000 25,000	1,000,000 0 5,100,000 0 10,000 90,000 50,000 25,000 6,275,000*	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
TOTAL:	FNO GROUP/FUND 02092 DEPARTMENT 90	6,285,036* 28,859,540*	6,267,000* 30,212,061*	6,267,000* 30,212,061*	15,424,969	6,275,000* 430,673,927*	30,673,927*	0+	46 <b>1,</b> 866

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MBOLBUGGET REPORT 103-C R

RUN NBR: 86/13/05

CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 90 PUBLIC HORKS

\* PROGRAM LEVEL \*

DATE: 05/11/87 TIME: 19:47

GEPT PAGE: 2

MBO PROGRAM SUMMARY BY HAJOR CAY	EGORY
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MSA : 91 PUBLIC WORKS, TRANSPORT & COMMERCE OEPT : 90 PUBLIC HORKS PROGRAM: 0000 NO PROGRAM DEFINED

* PROGRAM REVENUE SUMMARY:	1985-86 PYA	1986-87 CYO	1986-87 CYR	SIX	MAYOR'S (UNSTAND)	MAYOR'S (Sland)	CUST OF STANO	RUAL INCREASE
CENERAL FUIID REVENUES - CREOITED TO DEPT GENERAL FUNO UNALLOCATED SPECIAL FUNO REVENUES - CREOITED TO DEPT TOTAL PROGRAM *		12,866.061 23,945,061 11,079,080 0	12,866,061 25,458,989- 11,079,000 1,493,928-	5,512,597	15,198,927 24,598,927 11,208,000 0	13,198,927 24,398,927 11,200,000 0	0 0 0	332,866 1,040,062 121,800 1,493,928
LABOR COSTS  DVERHEAD  CONTRACTUAL SERVICES  DTHER CURRENT EXPENDITURES  GUIPMENT/CAPITAL OUTLAY  ERVICES OF OTHER DEPARTMENTS  ECOVERIES  TOTAL PROGRAM  PROGRAM CAPITAL EXPENDITURE SUMMARY:	2,010,265	93,451,930 3,059,728 1,063,512 1,141,946 371,415 1,326,692 100,415,223- 0	105,200,147 3,059,728 1,143,983 7,539,124 667,611 1,760,032 120,865,553 1,493,928	44,761,259 614,302 310,561 3,648,462 84,560 605,378 54,805,999- 4,975,4/7-	91,625,910 3,139,601 708,523 1,093,297 474,854 1,359,214 98,401,399	96,674,344 5,287,121 563,523 1,093,297 474,854 1,575,073 183,408,212- 0	5,048,434 67,520 125,000- 0 15,859 5,006,813- 0	13,574,237- 79,873 435,460- 6,445,827- 192,757- 401,618- 22,463,754 1,493,928
PECIAL FUNO FM/CIP PROGRAM EMPLOYMENT SUMMARY:	58,681		26,1/7	0	0	0	0	20,1//-
AUTHUR12EO POSITIONS: DRK OROER SUPPORTEO TOTAL PROGRAM	504 504	379 379	3/9 3/9		368 368			11-

MBO-DUDGET REPORT 102-C R

GENERAL FUND TM/CIP

SPECIAL FUND FM/C1P

HORK ORDER SUPPORTED

AUTHORIZED POSITIONS:

DEPARTMENT EMPLOYMENT SUMMARY:

TOTAL DIVISION

T1ME: 19:47

OEPT: 90 PUBLIC HORKS

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DEPT PAGE:

DIVISIONAL SUMMARY BUOGET

MSA: 91 PUBLIC WORKS, TRANSPORT & 0EPARTMENT: 90 PUBLIC WORKS 0IVISION : DI GENERAL ADMINISTRATION	 1985-06	 1986-87 CYO	1906-87 CYR	SIX MOS	MAYOR'S (UNSTAND)	MAYOR'S (STAND)	COST DF STANO	REAL 1NCREASE
	PYA							
DEPARTMENT EXPENDITURE SUMMARY:	94,752	0	94,751-	85,637-	0 0	0 0	0	94,751 22,989
NO PROGRAM OFFINEO DPM GENERAL AOMINISTRATION	54,848 149,600	0	22,909- 117,740-	1,450,431-	0	0	0	117,740
TOTAL DIVISION CATEGORIES  LABOR COSTS CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL DUTLAY SERVICES OF OTHER DEPARTMENTS RECOVERIES  TOTAL DIVISION	7,726,455 579,854 75,197 291,255 236,547 8,759,700- 149,600	9,983,937 551,146 58,173 128,950 205,337 10,927,543-	10,119,476 903,539 71,179 272,150 275,273 11,759,357- 117,740-	4,451,185 286,769 40,150 54,456 29,130 6,397,758- 1,536,068-	10,387,415 555,533 26,347 125,463 295,478 11,390,236- 0	11,011,673 555,533 26,347 125,463 302,068 12,021,084- 0	624,258 0 0 0 6,590 630,840- 0	267,939 348,006 44,832 146,687 20,205 369,121 117,740
DEPARTMENT REVENUE SUMMARY:	149,60D	D	117,740-	1,536,068-	0		0	117,74
GENERAL FUND UNALLOCATED  OCPARTMENT CAPITAL EXPENDITURE SURBARY	:		59,904	0	0	0	0 D	59,¢3

22,989

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43,363

CATEGORY

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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STANDZN. REVISEO

OEPT: 90 PUBLIC WORKS

## OEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

BUOGLT ACTUAL UNSTANDZO. STANOZO.

91 PUBLIC HORKS, TRANSPORT & COMMERCE MSA 90 PUBLIC WORKS DEPARTMENT OIVISION OI GENERAL AOMINISTRATION PROGRAM ... 0000 NO PROGRAM OFFINED F/Y 1985-86 \*\*\*\*\* FISCAL YLAR 1986-87 ###### FISCAL YEAR 1987-80 \*\*\*\*\*\*\*\* ORIGINAL REVISED IST 6 MOS. MAYOR'S MAYOR'S COST OF UNSTANO VS. OBJECT TITLE ACTUAL BUOGET FNO GROUP/FUND 09982 OPW PROJECT OVERTIME FUNO INDEX CODE 770040 GOA OVERTIME EARNED FUND PROJ/HK PHASE 00000 UNASSIGNED TITLE CATEGORY 06 LABOR COSTS 001 PERMANENT SALARIES-MISCELLAN 27,635 060 MANOATORY FRINGE BENEFITS 6,525 T O T A L: CATEGORY 34,160\* n6 T O T A L: PROJ/HK PHASE 00000 34,160\* T O T A L: INDEX CODE 770040 34,160\* PROJ/WK PHASE 00000 UNASSIGNED TITLE

390 INTEROEPARTMENTAL RECOVERY 8,380-

0 55,000 20,305 0 55,000-0 0 12,820 4,733 D 0 I2,820-0 \* 67.820 \* 0.4 67.020-25.030× () H () H 67.820\* 25,030# 0.6 0 = 0.8 67.820-0+ 0 # 67.020-0.6 67,820\* 25,030\* () H 1NOEX CODE 940783 GOA OVERTIME EARNEO-RECOVERY 00000 39 INTERGEPARTMENTAL RECOVERY 390 INTEROEPARTMENTAL RECOVERY 34,159-Ω 67,820-111.667-0 67.820 () H T O T A L: CATEGORY 34,159-D+ 67,820-115,667-() H O e 67,820× T O T A L: PROJ/NK PHASE 00000 34,159-0 = 67.820-113,667-() A () # 67,020\* T O T A L: INDEX CODE 940783 34,159-() × 67,820-115,00/-() × [] H 0.6 67,820\* I\* O # 80.629-0 \* 0 = 0.6 () # T O T A L: FNO GROUP/FUNO 09982 () H FNO GROUP/FUNO 09983 OPW INTEROEPART SERVICE 1NOEK CODE 770065 GOA INTEROEPTL SERVICES W/O 00000 PROJ/HK PHASE 00000 UNASSIGNED TITLE 10 CONTRACTUAL SERVICES CATEGORY 0 10.000 0 0 10.000-I20 OTHER SERVICES 0 0 0 I23 TELEPHONE 8,380 0 0 0 0 ก 0 4 10,000-10 8,380# 0.\* 10,000\* Пн 0 = T O T A L: CATEGORY TOTAL: PROJ/WK PHASE 00000 0 4 IO,000\* 0 \* 0 = 0.8 0.4 10.000-8,380\* 770065 0 a IO,000-T O T A L: INDEX CODE 8.380\* G# 10,000\* 0.4 0 = D.M. INDEX CODE 940650 GOA INTERCEPTL SERVICES H/O R 00000 PROJ/WK PHASE DOODO WHASSIGNED TITLE 39 INTEROEPARTMENTAL RECOVERY

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BPREP REPORT 7310

# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

DEPT: 90 PUBLIC HORKS

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DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

91 PUBLIC WORKS, TRANSPORT & COMMERCE MSA 90 PUBLIC MORKS DEPARTMENT 01 GENERAL ADMINISTRATION F/Y 1905-86 \*\*\*\*\*\* F1SCAL YEAR 1986-87 \*\*\*\*\*\* #\*\*\*\*\*\* F1SCAL YEAR 1987-88 \*\*\*\*\*\*\*\*\* DIVISION 0000 NO PROGRAM DEFINED REVISED 1ST 6 MOS. MAYOR'S MAYOR'S COST OF UNSTAND VS. PROGRAM. REVISEO ORIGINAL . ACTUAL UNSTANOZO. BUOGET ACTUAL TITLE OBJECT FND GROUP/FUND 09903 OPH INTEROEPART SERVICE 1NDEX CODE 940650 GOA INTEROEPTL SERVICES H/O R 00000 PROJ/NK PHASE 00000 UNASSIGNED TITLE 39 INTERGEPARTMENTAL RECOVERY 10,000\* 0\* 0.8 CATEGORY 2,705-10,000\* 0.\* 10,000-0\* 0 \* 8,300-2,705-10,000\* 10,000-T O T A L: CATEGORY 0\* 0.4 8,380-0 \* T O T A L: PROJVNK PHASE 00000 0 \* 2,705-10,000-0.4 8.380-Ω× TOTAL: INDEX CODE 940650 2,705-0\* 0 4 TOTAL: FNO GROUP/FUND 09983 THE GROUP/FURIO 09999 DPN PERSONNEL FUND 770032 OPH PERSONNEL FO THREE CODE PROJ/NK PHASE 00000 UNASSIGNED TITLE 143,268 257,209 001 PERMANENT SALARIES-MISCELLAN 3,071,151 3,994,532 3,994,532 1,785,359 4,137,800 4,395,009 24,336-4,701 124,384-61,098 0 217 124,384 010 OVERTIME 82,515 124,384 985,386 1,067,901 22,633 417,109 020 TEMPORARY SALARIES 905,169 985,169 730,497 060 MANDATORY FRINGE BENEFITS 5,235-344,425\* 3,893,379\* 5,202,495\* 5,202,495\* 2,237,032\* 5,197,260\* 5,541,685\* 5.235-3,893,379\* 5,202,495\* 5,202,495\* 2,237,032\* 5,197,260\* 5,541,685\* 344,425\* 06 TOTAL: CATEGORY 5,235-3,893,379\* 5,202,495\* 5,202,495\* 2,237,032\* 5,197,260\* 5,541,685\* 344,425\* T O T A L: PROJ/HK PHASE 00000 770032 TOTAL: INDEX CODE 00000 942326 OPH PERSNL-RECOV INDEX CODE PROJ/WK PHASE 00000 UNASSIGNED TITLE 99,906 3,790,628- 5,202,495- 5,297,246- 2,231,335- 5,197,260- 5,541,685-39 INTEROEPARTMENTAL RECOVERY 344,425-390 INTEROEPARTMENTAL RECOVERY 99,986\* 3,798,628- 5,202,495- 5,297,246- 2,231,335- 5,197,260- 5,541,685-344,425-99,986\* 3,790,628- 5,202,495- 5,297,246- 2,231,335- 5,197,260- 5,541,685-344,425-39 TOTAL: CATEGORY 99,986\* 3,798,620- 5,202,495- 5,297,246- 2,231,335- 5,197,260- 5,541,685-344,425-TOTAL: PROJ/HK PHASE 00000 94,751\* 0 \* 94,751\* 0\* 94,751- 5,697\* 942326 T O T A L: INDEX CODE 94,751\* 0\* T O T A L: FNO GROUP/FUND 09999 85,637-0 +94.751-

0 +

94,7524

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T O T A L: PROGRAM

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1426HS SENIOR CLERK TYPIS 0762B0920

1450HA EXECUTIVE SECRETAR 0916B1109

1450HS EXECUTIVE SECRETAR 0916B1109

1426HR SENIOR CLERK TYPIS 076280920

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# CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

PERSONNEL DETAIL

OEPT: 90 PUBLIC WORKS

MDA 91 PUBLIC WORKS, T DEPARTMENT 90 PUBLIC WORKS OLVISIUN 01 GENERAL ADMINIS PROGRAM 0000 NO PROGRAM OFFI	TRATION	COMMERCE						
NO. RATE	NO. POSHIS.	NO. POSIIS.	AMOUNT	MARMARAHAHA MAYON NO. POSNS.	C'S RECONNEND UNSTOZO,		CO51 OF	HHRRHRRHRHH UHSTAND VS REVISED
FNO GROUP/FUNO 099B2 OPH PROJECT OVE INOEX CODE 770040 GOA OVERTIME EA PROJ/WK PHASE 00000 UNASSIGNEO TITL	RTIME FULLO	00000						
OBJECT 001 PERM SALARIES-M	ter							
9995ZA POSITIONS NOT DETA 0000 0000	0	0	55,000	0	0	0	0	
T O T A LL OUISON				0		U	0	55,000-
T O T A L: OBJECT 001 T O T A L: PROJ/WK PHASE 00000	0 *	0 m U m U m U m	55,000*	() H	() m	0+	is n	55,000~
	0*	U×	55,000*	U.a.	0 =	0*	Ü×	55,000~
T O T A L: INDEX CODE 770040 T O T A L: FNO GROUP/FUND 09982	0 =	() A	55,000*	0.6	0 #	0 =	ÜM	55,000-
TO THE THE GROUPS FOND 19982	0*	0*	55,000*	0#	() m	0 =	Q#	55,000-
FNO GROUP/FUNO 09999 DPW PERSONNEL FI INDEX CODE 770032 OPW PERSONNEL FI PROJ/WK PHASE 00000 UNASSIGNEO TITLI OBJECT 001 PERM SALARIES-M	0 E							
AS73HA FINANCIAL MANAGER- 0000 0000	1	1	65,797	0				
ADOBHA FINANCIAL MGR- O.P 0000 0000	ī	î	59,350	0	0 U	0	0	65,797-
A790HA FINAN. MGR. OPW & 2521B2521	0	Ü	0.00	2		0	0	59,350-
1202HA PERSONNEL CLERK 074280895	3		35,720	2		131,594	0	131,599
1204HA SENIOR PERSONNEL C 083881013	1		9	2		45,646 52,878	3,519	6,407
1218HA PAYROLL SUPERVISOR 135581642	1	1	37,638	1		92,856	4,124	8,756
1220HA PAYROLL CLERK 0854B1032	9	8	164,731	8	195,390	211,809	3,367	1,851
1222HA SENIOR PAYROLL AND 093BB1136	3	5	67,806	3		89,533	16,419	38,059
1224HA PRINCIPAL PAYROLL 106701291	1		25,669	1		28,239	6,623 2,187	10,104
1226HA CHIEF PAYROLL AND 1203B1457	1	1	31,847	ī	33,382	36,243	2,801	383
1242HA PERSONNEL ANALYST. 1243B1506	2	2	59,5/8	2		/3,178	6,079	1,535
1246HS PRINCIPAL PERSONNE 1723B2094	0	Ú	0	ī	42,698	66,990	2,392	7,526
1273HA OIRECTOR- PERS AND 2014B2449	1	1	60,526	1		63,919	3,393	42,040
1402HA JUNIOR CLERK 060BB0735	1	1	17,670	1	17,670	19,184	1,514	0
1904IIA CLERK	3	2	35,546	2	35,546	34,544	2,958	0
1404HS CLERK 0668B0B07	0	2	0	1 -		21,062-	1,618-	19,444-
140BHA PRINCIPAL CLERK 0916B1109	2	1	22,090 26,057	1 - 1 1 5 2 -	26,674	28,945	2,2/1	4,584
1410HA CHIEF CLERK 10B3B1310	1	1	26,057	1	26,048	28,247	2,199	9-
1424HA CLERK TYPIST 0694B0B3B	6	5	B1,404 0	5	74,593	80,065	6,272	6,811-
1424HS CLERK TYPIST 0694B0B3B	0	0	0	2 -	36,905~	40,008-	3,103-	36,905~
1426 A SENIOR CLERK TYPIS 0762B0920	1	1	22,185	U	0	0	0	22,185-
1426HA SENIOR CLERK TYPIS 0762B0920	7	7	128.410	£4	176 670	100 000		,-03-

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1-

175,470

22,185

22,185

50,918

24,244-

189,920

24,012

24,012

55,252

26,308-

14,450

1,827

1,827

4,334

2,064-

DEPT: 90 PUBLIC WORKS

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# FISCAL YEAR 1987-88

PERSONNEL OETALL

91 PUBLIC WORKS, TRANSPORT & COMMERCE

90 PUBLIC WORKS DEPARTMENT D1 GENERAL ADMINISTRATION DIVISION

IVISIOH ROGRAM	DOOD NO PROGRAM DEF	THEO	* FISCAL YEAR	1004 07 #	***	***** FISCAL	YEAR 1987-8	COST OF UNI	STAND. VS
		E/Y 1985-86	* FISCAL YEAR REVISED BU	1986-87 *	MAYDR	'S RECOMMENDED	CTDZD	STANDZN.	REVISED
CLASS.	STOZO. RATE	ACTIIAI =	THE MEATURE DA		THE PROPERTY.	TIMSTUZU.			
HDEX CODE ROJZHK PHASE	00000 UNASSIGNED TI	TLE							
KODAMY LINES						56,532	61,282	4,750	0
BJECT	OD1 PERM SALARIES	-MISC 1	2	56,532	2		32,443	2,506	1
LEGUA EVECUTIV	E SECRETAR 097001174		ī	29,936	1	29,937	43,171	3,290	5,310
A REPORT OF THE PARTY	E SECHETAH INCLOSES		2	34,571	2	39,881	99,718	7,794	12,326
LABOUR ACCOUNT	CITER U/I/DOOOD		4	79,598	4	91,924	26,048	2,036	24,012
A COTHER OF A	CULTUTE OFFICE		0	D	1	24,012	205,468	15,039	21,911
A TABLE CENTED A	LLUIMI LLE OOSOON		8	168,510	8	190,429	29,250	2,137	C
			ĭ	27,113	1	27,113	29,250-	2,137-	27,113
CELITOD 5	CULTURATE TO SECURE 12		0	0	1-	27,113-	288,440	21,072	38,476
CENTED 8	CCDIMITANI. TOSEGREIS		9	228,892	9	267,368	_	14,319	25,45
	CULTINITANI, IVONEGICIA	,	5	154,037	5	179,489	193,808	5,385	3,22
THE STATE OF THE PARTY OF THE P	IL BULLIANIA TELOPISI	,	-	64,614	2	67,834	73,219	2,649	1,42
THE CUCTEMS	SULDINIMI TODOGENE	,		74,993	2	76,421	79,070	1,931	
CONTRACTOR ACC	miniioni Lyzzzzzzzzzzzzzzzzzzzzzzzzzzzzz			54,914	1	54,914	56,845	3,184	
1656HA HEAD ACC	COUNTANT. 179182178	3 1		40,559	2	40,559	43,743		40,55
1678HW CHIEF W	E OPERATOR 069400834	5		40,00		40,559-	43,743-	3,184-	7,61
1706 A TELEPHOT	IE OPERATOR 069400830	3 0				44,578	48,023	3,445	44,57
1706 R TELEPHUI	SECTIONS 0 076200921	0 2	2	36,966		44,578-	48,023-	3,445-	4,40
1708 A SENIOR	TELEPHONE 0 07620092	0 0		_		25,682	27,718	2,036	
1708 R SENIOR	TELEPHONE D 07628092	2 1		21,273	_	25,682-	27,718-	2,036-	25,68
1710 A CHIEF T	ELEPHONE OP 08788106	2 0		0		20,384	22,107	1,723	96
1710 R CHIEF T	ELEPHONE OP 00708106	<u> </u>		19,417		44,736	46,043	1,307	2,03
1736HA COMPUTE	R OPERATOR 08070097	7 2	1	42,700	_	158,817	170,669	11,852	15,7
NAME OF THE TRAINING TO	VI TUMENTAL TROSPESSA	,	5	143,029		27,457-	29,506-	2,049-	27,4
SOCIETA MANAGEM	ENT VSSIZIU TIDIOTON	0	0		1-	32,442	33,390	948	•
SOURCE HANAGEM	ENT VESTOIM TIDIOISO	0	1	32,48	1		40,455	1,148	39,3
NOZZIJA SENIOR -	MANAGETIENT 127 TO 100	0	0		) 1	39,307	34,680	984	33,6
LO. LUD CENTRO	MANAGEMENT 16770100	V	0		1	33,696	71,271	4,559	9,8
COLUMN CLUMON	MANAGEMENT TSTADIO		2 3	56,91		66,712		3,445	12,2
- CONTROL	- CLEBK - FDP 0///00/3	· ·	3	62,63	в 2	50,426	53,871	1,488	4,7
SOCIETA CENTED	LUNIBUL FLE DOSAGRAS	-	1 1	22,71		27,457	28,945	2,043	1,4
NORTHA ACCT CO	HIBDE ZONEK OATGOTTA	, ,	<u> </u>	28,09		29,519	31,562	4,384	1,6
NACQUA CONTROL	- CLIDEBATZOR INALOTEO	1.4	•	66,46	_	68,068	72,452		1,8
TOLOUGE CUCTEMS	. AND PROCED ISCSVIVA	, ,		39,33		37,480	38,966	1,486	37,4
BOLLINA CD CYCT	ENC TUD NED TALIDIO	, ,	_	37,00		37,480	38,966	1,486	2/17
TRVP OD CVST	ENC TUD NED THATOTOR	, 7	-	43,31	-	43,274	44,993	1,719	
INCLUA CVSTEMS	TAND PROCED 1/20020:	7.4	*	26,80	•	29,519	31,419	1,900	2,
TO TOLLA DEPOCE AN	HIER VNVEARI INARATA	L.3	1 1	32,46	-	29,519	31,439	1,920	2,
1870HA PROCESA	THER ANALYST 1203814!	) <i>(</i>	2 1		0 1	29,519	31,439	1,920	29.
1872HA PRUGRAF	MER ANALYST 1203014	57	0 0			41,238	42,863	1,625	1,8
TRACHE PROCESS	RE ANALYST. 1565018	99	1 1	39,36			42,863-	1,625-	41,
1073 A SULTHAN	RE ANALYST. 1565018	0.0	0 0		0 1.	41,530-	,		

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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MSA 91 PUBLIC WORKS, TRANSPORT & COMMERCE

OEPARTMENT 90 PUBLIC WORKS

01 GENERAL ADMINISTRATION PROGRAM 0000 NO PROGRAM DEFINED

CLASS.	STOZO	ACTUAL -		0U0GET	MAYO				MASTAND. VS
NO.			NO. POSNS.	AMOUNT	NO. POSHS.	UNSTOZO.	STOZO.	STANOZN.	REVISEO
FIIO GROUP/FUND 09999 OPH									
1N0EX COOE 770032 OPH	PERSONNEL FO	)							
PROJ/HK PHASE 00000 UNA	SSIGNED TITLE								
OBJECT OO1 PER	M SALARIES-MI	ISC							
1874 A SENIOR PROGRAMMER	135581642	1	1	22,556	1	34,035	35,371	1,336	11,479
1874 R SENIOR PROGRAMMER	1355B1642	0	0	0	1 -	34,035-	35,371-	1,336~	34,035-
1874HA SENIOR PROGRAMMER	1355B1642	1	1	34,043	1	35,705	37,106	1,401	1,662
1875HA SENIOR SOFTWARE AN	I 1723B2094	1	1	43,318	1	43,274	44,993	1,719	44-
IBBOHA CHIEF OF SYSTEMS	2230B2711	1	1	58,774	1	55,905	50,218	2,233	2,789-
1926HA SENIOR MATERIALS A	0B62B1042	1	1	24,96B	1	26,178	27,196	1,018	1,210
297BHA CONTRACT COMPLIANC	1946B2365	1	1	45,871	1	45,032	50,769	4,937	39-
5174HA AOMINISTRATIVE ENG	1862B2264	2	2	102,559	2	109,855	115,350	5,503	7,296
5177HA SAFETY OFFICER		ī	1	52,298	ī	52,300	54,918	2,610	10
51B2HA DEPUTY DIRECTOR OF		1	1	B6,035	ī	86,035	90,306	3,4/1	0
51B6HA ASST OIRECTOR OF D		0	î	66,738	i	66,738	69,426	2,608	0
5187HA EXECUTIVE DIRECTOR		Û	î	82,695	i	78,768	01,917	3,149	3,927
5190HA OIRECTOR OF PUBLIC		1	î	90,593	î	103,513	107,741	4,220	4,920
5192HA ASSISTANT TO DIREC		1	î	76,196	i	79,960	03,175	3,207	3,822
5193HA GEP GIRECTOR OF OP		1	1		1				2,022
		-	1	06,835	_	86,035	90,306	3,471	-
5194HA OEP OIRECTOR OF DP		1	1	86,035	1	86,035	90,306	3,471	0
5206HA ASSOCIATE CIVIL EN		1	2	82,460	2	90,356	99,897	4,541	7,890
SZOBHR ASSOCIATE CIVIL EN		0	0	0	1-	45,170~	47,449-	2,271-	45,170
5208HA CIVIL ENGINEER		1	1	52,305	1	52,305	54,915	2,610	0
5362HA CIVIL ENGINEERING		1	0	0	0	0	0	0	0
6216HA SEWER SAFETY INSPE		1	1	24,510	1	29,650	31,006	1,450	5,140
U262HA PLAN CHECKER (ARCH		1	1	35,651	1	90,896	44,105	5,259	5,195
6266HA SENIOR PLAN CHECKE		1	1	52,506	1	52,565	55,201	2,636	1
7110HA MOBILE EQUIPMENT A		0	1	40,664	1	40,664	42,230	1,566	Ü
7110HR MOBILE EQUIPMENT A		0	0	0	1	21,976	22,822	846	21,976
7210HA MOBILE EQUIPMENT S	147081782	0	1	44,735	1	44,755	46,510	1,775	0
974B A STAFF ASSISTANT VI	227082270	1	1	57,524	1	57,524	59,247	1,723	0
9748 R STAFF ASSISTANT VI	22 <b>70B2270</b>	0	0	0	1 -	57,524-	59,247-	1,723-	57,524
9991ZA SPECIAL SALARY SAV	0000 0000	0	0	0	0	15,941	16,934	993	15,941
9993ZA SALARY SAVINGS	0000 0000	0	0	127,545-	0	130,000-	138,098-	8,098-	2,455
99 <mark>95</mark> ZA POSITIONS NOT OETA	0000 0000	133-	133-	0	126-	0	0	0	0
T O T A L: OBJECT	001	0 *	0 *	3,994,532*	0 =	4,137,800*	4,395, <b>009</b> #	257,209×	143,268
OBJECT 010 OVE	RT1ME								
1226HA CHIEF PAYROLL AND	120381457	0	0	0	0	2,000	2,171	171	2,000
1450HA EXECUTIVE SECRETAR	091681109	0	0	0	0	1,510	1,639	129	1,510
1452HA EXECUTIVE SECRETAR	0970B1174	0	0	0	0	1,646	1,784	136	1,646
1655HA SYSTEMS ACCOUNTANT		0	0	0	0	6,400	6,908	508	6,400

CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88

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PERSONNEL DETAIL

HSA DEPARTMENT DIVISION

91 PUBLIC WORKS, TRANSPORT & COMMERCE

90 PUBLIC HORKS 01 GENERAL ADMINISTRATION

DEPARTMENT OF GENERAL ADMINIS DIVISION ODOO NO PROGRAM OEFT	NEO				**** FISCAL	YEAR 1987-8	8 *********** COST OF UNE	STANO, VS
CLASS. STOZD.		* FISCAL YEAR REVISED OU NO. POSNS.	1986-87 * 1 JOGET : AMOUNT	NO. POSNS.	S RECOMMENDE UNSTOZD.	\$TOZO.	STANOZN.	REVISEO
HO GROUP/FUNO 09999 OPH PERSONNEL FILIDEX CODE 770032 OPH PERSONNEL FOR OUT OF THE PROJECT 010 OVERTIME 000DC UNASSIGNED TITLE 1853NA CONTROL CLERK- EOP 077700938 1062HA SYSTEMS AND PROCED 132381603 1672HA PROGRAMMER ANALYST 120381457 2978HA CONTRACT COMPLIANC 194682365 6266HA SENIOR PLAN CHECKE 174082115 7110HA MODILE EQUIPMENT A 133681618 7210HA MOBILE EQUIPMENT S 147001782 99994ZA PREMIUM PAY (MISCE 0000 0000	FUND FO LE 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0 0 98,410	0 0 0 0 0 0	16,000 16,000 10,587 2,000 2,400 7,750 7,701 0	17,093 17,031 11,276 2,215 2,520 8,048 8,090 0	1,093 1,031 689 215 120 298 309 0	16,000 16,000 10,587 2,000 2,400 7,750 7,781 98,410
TOTAL: 00JECT 010  DDJECT 020 TEMPORARY SAL  9742 A STAFF ASSISTANT V- 1554B1554  9744 A STAFF ASSISTANT V1 179401794  9993ZA SALARY SAVINGS 0000 0000  TOTAL: 00JECT 020  TOTAL: PROJ/HK PHASE 00000  TOTAL: NDEX COOE 770032  TOTAL: FNO GROUP/FUNO 09999  TOTAL: PROGRAM 0000		0 0 0 0 0 0 0 0 0 0 0 0	39,304 124,399 39,399 124,384 4,217,326 4,217,326 4,217,326 4,272,326	_ O	0 0 0 0* 4,211,874* 4,211,874* 4,211,874*	4,473,784#	261,910*	39,384 124,399 39,399 124,386 5,45 5,45 5,45 60,45

### LINE - ITEM EXPLANATIONS

Department.	90-01 DPW General Administration
Program	0000 No Program Detried
Fonds	A9999 DPW Personnet Paul

ı	Object	Object Title and Expla	inution of Char	ЮG	
I	001	PERMANENT	SALARIES	_	MISCELLANEOUS

The number of permanent positions requested is 128, five fewer positions than that approved in the 1986-87 Annual Salary Ordinance. The decrease is mainly the result of the reassignments of nine positions from Program 2120 City Hall Telephones to the newly created Bureau of Telecommunications. Six positions are being reassigned from the Clean Water Program mainly because of the termination of a federal grant. Two each of the six positions are going to the Executive Director, Computer Services and Clean Water Finance. Three positions will be acquired through substitution. Two of the them will go to Personnel and one to General Office. The Deputy Director for Operations will receive through reassignment a position to assist in the operation of the mobile equipment pool. Detailed changes are as follows:

# Positions acquired through substitution:

1-1426	Principal Personnel Analyst Senior Clerk Typist Senior Management Assistant	\$ 51,809 22,185 39,307
+3 posi	Lions	\$113,301

### Positions relinquished through substitution:

1-1404	Clerk	\$ 19,445
2-1424	Clerk Typist	40,350
1-1450	Executive Secretary I	26,674
1-1842	Management Assistant	33,225
-5 posi	tions	-\$119,694

### Positions reassigned from Clean Water Program:

1 - 1404	Principal Clerk Stenographer	
1-1426	Senior Clerk Typist	
1-1632	Senior Account clerk	
1-1844	Senior Management Assistant	
1-1864	Senior Systems and Procedures Analyst	
1-1872	Programmer Analyst	

+6 positions

# Object Object Interand Explanation of Change Positions reassigned from Bureau of Street Cleaning and Urban Forestry: 1-7110 Mobile Equipment Assistant Supervisor Position reassigned to Bureau of Telecommunications:

	Demi de manerame
2-1706	Telephone Operator
2-1708	Senior Telephone Operator
1-1710	Chief Telephone Operator
1-1873	SoftWare Analyst
1-1874	Senior Programmer Analyst
1-9748	Staff Assistant VIII

1-1652 Senior Accountant

### F9 positions

1				
Position.	rea salquet i	the Clean	Witter Prog	1 1811

### 1-5206 Associate Civil Engineer

### Maryor's Comma ntsi

Delete a 1404 Clerk position and a 1855 Senior Control Clerk position.

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CITY AND COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-88 RUN NBR: 86/13/05

MBO PROGRAM SUMMARY BY MAJOR CATEGORY

M PROGRAM LEVEL M  M B O	PROGRA	н ѕомна	RY BY	MAJOR C	ATEGUR	•		
MSA : 91 PUBLIC WORKS, TRANSPORT DEPT : 90 PUBLIC WORKS PROGRAM: 2615 DPW GENERAL ADMINISTRATI	& COMMERCE LON 1905-86	1986-87	1986-87 CYR	51X MOS	MAYOR'S	MAYOR'S ISTANO3	COST OF STANO	REAL. INCREASE
PROGRAM REVENUE SUMMARY:	PYA			1,450,431-	0	0	0	22,989
PROGRAM EXPENDITURE SUMMARY:  LABOR COSTS CONTRACTUAL SERVICES OTHER CURRENT EXPENDITURES EQUIPMENT/CAPITAL OUTLAY SERVICES OF OTHER DEPARTMENTS	54,840 	4,781,442 551,146 50,173 128,950 205,337 5,725,040~	4,849,161 893,539 71,179 272,150 275,273 6,384,291- 22,989-	2,189,115 286,769 40,150 54,456 29,130 4,050,051 1,450,431	5,190,155 555,533 26,347 125,463 295,478 6,192,976- 0	5,469,988 555,533 26,347 125,463 302,068 6,479,399- 0	279,833 0 0 0 6,590 286,423- 0	340,994 338,006- 44,832- 146,637- 20,205 191,315 22,989
PROGRAM CAPITAL EXPENDITURE SUMMA  GENERAL FUND EM/CIP SPECIAL FUND EM/CIP	54,840 RY:	0	59,984 22,989	0	0 0	0	0	59,984- 22,º89-
PROGRAM EMPLOYMENT SUMMARY:  AUTHORIZED POSITIONS:  WORK ORDER SUPPORTED  TOTAL PROGRAM	120 120	123 123	123 123		126 126			3 3

HBO-BUDGET REPORT 103-C R

\* PROGRAM LEVEL \*

RUN NBR: 86/13/05 CITY AND COUNTY OF SAN FRANCISCO

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MBO PERFORMANCE BUDGET

MSA : 91 PUBLIC HORKS, TRANSPORT & COMMERCE

DEPT : 90 PUBLIC WORKS

PROGRAM: 2615 DPW GENERAL ADMINISTRATION

-PROGRAM GOAL: TO PROVIDE ADEQUATE DEPARTMENTAL ADMIN-

ISTRATION AND GENERAL ADMINISTRATIVE SERVICES TO ALL UNITS OF THE DEPARTMENT INCLUDING FISCAL, ACCOUNTING, PERSONNEL

AND CONTRACT STAFF SERVICES

*						
TYPE T	1985-86	1986-87	X13	FOH	HIGH	MAYOR'S
OBJ/MEAS O	PYA	CYR	MOS	BUDGET	BUDGET	RECUMM.

OBJECTIVE:

LAA TO ACCOMPLISH 90% OF THE DEPARTMENT'S OBJECTIVES.

MEASURES:

31 I % DPW/CHP 08JECTIVES ACCOMPLISHED 87.00 % 90.00 % 90.00 % 90.00 % 90.00 %

OBJECTIVE:

LAH TO AWARD TO MINORITY BUSINESS

ENTERPRISES 3D% OF CONSTRUCTION

CONTRACTS AND PROFESSIONAL SERVICES

CONTRACTS INCLUDING A/E1 IN DOLLAR

VALUE.

MEASURES:

35 1 % DPW/CMP CONTRACT DOLLARS TO MBE'S 36.59 % 30.00 % 36.71 % 30.00 % 30.00 % 30.00 %

1

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CITY & COUNTY OF SAN FRANCISCO FISCAL YEAR 1987-08

DEPT: 90 PUBLIC HORKS

RUTH DATE: 05/11/07 TIME: 19:00

DEPARTMENTAL EXPENDITURES BY CATEGORY AND OBJECT OF EXPENDITURE

MSA DEPARTMENT 91 PUBLIC HORKS, TRANSPORT & COMMERCE

90 PUBLIC HORKS

OI GENERAL ADMINISTRATION

DEPARTHENT DIVISION PROGRAM	OI GENERAL ADMIN 2615 OPH GENERAL A	IISTRATION COMINISTRATION F/Y 1905-06 *	ORIGINAL	YEAR 1906-6 REV1SE0 BUOGET	37 ******* * LST 6 MOS. ACTUAL	MAYOR'S UNSTANOZO	FISCAL YEAR MAYOR'S STANOZD.	1987-88 ***** COST OF UNS STANOZN.	TANO VS. REVISEO
OBJECT	TITLE	ACTUAL	8U0GET	800051					
THREX CORE PROJ/HK PHASE	00000 UNASSIGNED T	FD 171E				4,130,695	4,402,114	271,419	282,076 8,231-
	06 LADOR COSTS		3,793,701	3,848,619	1,731,480	74,074	78,775	4,701	0
CATEGORY	T SALARIES-MISCELLA	N 2,967,811	82,305	82,305	43,391	0	0	0	67,149
010 OVERFIME	- SACTOR -	115,251	0	0	431	985,386	989,099	3,713	0/11/
	A CULTAILE	232	005 676	918,237	413,813			027"	340,994*
OZU TEHROICAN	Y FRINGE DENEFITS	715,622	4,781,442*			c 190.155*	5,469,988*	279,833*	3401777
060 HAHOATON	111111111111111111111111111111111111111		4.781.442*	4,849,1614	2,189,115*	5,170,133			
TOTAL: CA	TEGORY 06	3,790,910,	4,7027						93,452-
TOTALICA						57,300	57,300	0	137,948-
CATEGORY	10 CONTRACTUAL	SERVICES	0	150,752	10,180	20,000	20,000	0	39,020
CATEGORY	IONAL SERVICES	051364	20,000	157,948	0	85,200	85,200	0	12,586
100 PROFESS.	OF SVC CONTRACT	25,000	45,900	46,180	35,187	108,200	108,200	0	450
	DITE MATEL	88,904	113,040	120,786	44,601	325	325	0	
106 OP/FIP E	DITRACTUAL SERVICES	20,766	775	775	0		1,950	0	F 1-
109 DIHER C	THE CARS	109		2,600	86	1,950	19,170	0	2 130-
111 USE OF	EMPLOYEE CARS	1,316	2,600	21,300	9,993	19,170	15,563	0	324,425-
112 TRAVEL		27,376	21,300	339,908	3,877	15,563		0	194,615
113 TRATHIN	G	16,658	344,626	50,385	173,795	245,000	245,000	0	0
120 OTHER S	EBAICE2	326,961	0	65	0	65	65	0	0
123 TELEPHO	HE	0	65		1,050	2,760	2,760		
160 FIXED C	HARGES	2,063	2,760	2,760	2,030		_	0*	338,006-
144 MEMBERS	HIP OUES				286,769	555,533	555,533*	0 -	330,00
		571,474	551,146*	893,539*	2001/0/				
TOTAL: 0	ATLGORY	10 3/1/							29,832-
		OUT EVENENTITURES	S		25,150	26,347	26,347	0	15,000-
CATEGORY	12 OTHER CURRE	75,197	43,173	56,179			0	0	13,000
130 MATERIA	LS AND SUPPLIES	75,177		15,000	15,000				44,832-
195 REVOLV	LIG FUND	· ·				26,347	» 26,347*	0 *	44,006.
1/5 //6/04		12 75,197	58,173*	71,179	40,150	201241			
TOTAL:	CATEGORY	12 /5,17/							
101%						20.647	10,463	0	45,094-
CATEGORY	24 EQUIPMENT	- / -0	13,950	55,557			000	0	101,593
AAA LAHIDH	CUIT PURCHASE	2,458	·	- 1 - FO7	51,940	115,000	115,000		
220 EQUATO	ENT LEASE/PURCHASE	288,797	115,000				a 125,463*	0*	146,687
521 EMOTILE	City Carrest		5 <b>* 128,</b> 950	a 272,150	» 54,45	6* 125,463	# 145,405°		
TOTAL	CATEGORY	24 291,255	* TCD1420	4,4,4					
							. 750	100	0
	30 SERVICES C	OF OTHER DEPTS		2,650		0 2,650		0	106,000
CATEGORY	30 Str. 12050 -	1,160	2,650			0 106,000			960
303 REAL E	STATE		0			0 96	960	U	
304 ME01CA	L SERVICE		0 (	)	,	*			
309 ELECTE	ICITY								

	No.		
		4	

	•	